

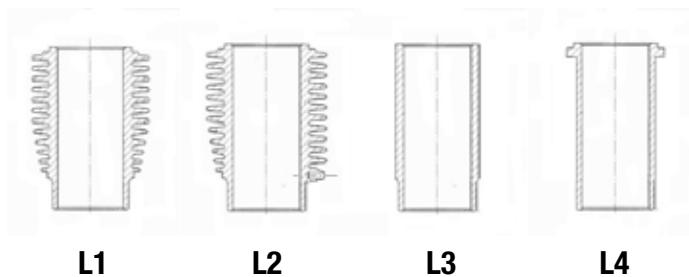


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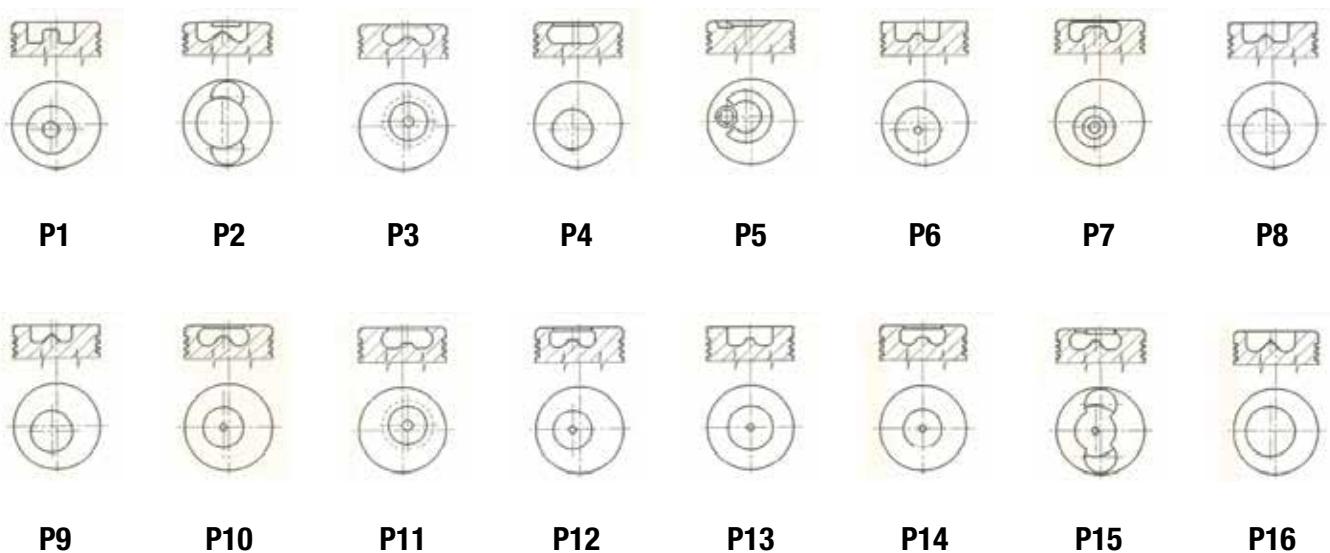
freccia®
AGRI line

SHAPES

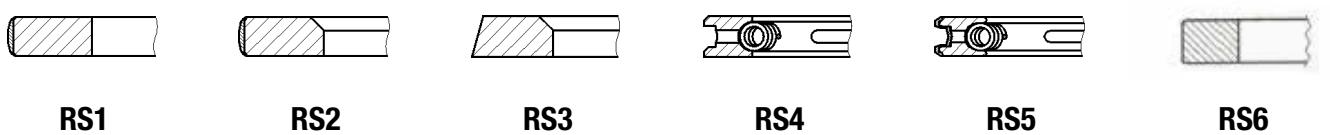
CILINDRI / LINERS



PISTONI / PISTONS



SEGMENTI / RING SETS





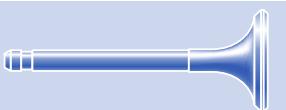
Freccia® è un marchio conosciuto ed apprezzato nel mondo grazie all'esperienza di 90 anni nella produzione di componenti motore destinati al mercato di primo impianto e *aftermarket*.

In questa occasione abbiamo il piacere di presentare il **catalogo Freccia Agri Line** che comprende le principali linee di prodotto per quanto riguarda motorizzazioni Lombardini e Ruggerini.
Un eccellente team logistico e commerciale sarà in grado di soddisfare le vostre richieste nel più breve tempo possibile in ogni parte del mondo.

*Freccia® is a worldwide well-known brand, thanks to our 90-years-old experience in the production of engine components, for both the Original Equipment Market and the Aftermarket. We are pleased to introduce you to our **Agri Line Catalogue**. It includes the main product ranges covering the Lombardini and Ruggerini engines. Our excellent logistic and sales team will rapidly and efficiently meet your requirements worldwide.*

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N

- I** Valvole di aspirazione di normale impiego in acciaio al cromo nichel.
- GB** Inlet valves for normal use in chrome nickel steel.
- F** Soupapes d'admission d'emploi normal en acier au chrome nickel.
- D** Einlaßventile für Normaleinsatz aus Chrom-Nickelstahl.
- E** Válvulas de admisión de uso normal, de acero al cromoníquel.
- RUS** Клапана всасывающие для нормального применения из стали с никелироанным хромом.

S

- I** Valvole di aspirazione con particolari esigenze e valvole di scarico per motori normali in acciaio martensitico al cromo silicio.
- GB** Inlet valves with particular needs and exhaust valves for normal engines in silicon chrome-plated martensitic steel.
- F** Soupapes d'admission avec des exigences particulières et soupapes d'échappement pour moteurs normaux en acier martensitique au chrom e silicium.
- D** Einlaßventile mit besonderen Anforderungen und Auslaßventile für Normaleinsatz aus martensitischem Chrom-Siliziumstahl.
- E** Válvulas de admisión con exigencias especiales y válvulas de escape para motores normales, en acero martensítico revestido de cromosilicio.
- RUS** Клапана всасывающие со специальными требованиями и клапана выбрасывания для нормальных двигателей из стали типа мартензий с хромом типа силико.

XB

- I** Valvole di scarico in acciaio al 20% di cromo con elevata resistenza alle alte temperature ed alla corrosione.
- GB** Exhaust valves manufactured with steel containing 20% of chrome. These valves are particularly resistant to high temperatures and corrosion.
- F** Soupapes d'échappement en acier à 20% de chrome avec une résistance élevée aux hautes températures et à la corrosion.
- D** Auslaßventile aus Chromstahl 20% mit hoher Temperatur- und Korrosionfestigkeit.
- E** Válvulas de escape de elevada resistencia a las altas temperaturas y a la corrosión, fabricadas de acero con 20% de cromo.
- RUS** Клапана выбрасывающие из стали с 20% хрома с повышенной устойчивостью к высоким температурам и коррозиям.

R

- I** Valvole di scarico in acciaio al cromo-nickel-manganese per motori a scoppio e Diesel in difficili condizioni termiche e meccaniche.
- GB** Exhaust valves manufactured with chrome-nickel-manganese steel for petrol and Diesel engines which undergo difficult thermic and mechanical conditions.
- F** Soupapes d'échappement en acier au chrome-nickel-manganèse pour moteurs à explosion et Diesel en conditions thermiques et mécaniques difficiles.
- D** Auslaßventile aus Chrom-Nickel-Manganstahl für Benzin- und Dieselmotoren unter schwierigen thermischen und mechanischen Bedingungen.
- E** Válvulas de escape para motores y Diesel de difíciles condiciones térmicas y mecánicas, fabricadas de acero al cromoníquel-manganoso.
- RUS** Клапана выбрасывающие из стали с хромом-никелем-магнезием для двигателей от искры и на дизельном топливе используемых в трудных термических и механических условиях.



I

Valvola in Nimonic. Superlega a base di nickel amagnetica, particolarmente adatta per valvole di aspirazione e scarico operanti ad elevatissime temperature ed in atmosfera altamente corrosiva (es. motori da corsa).

GB

Valve manufactured with Nimonic. This is a super amagnetic alloy composed essentially by nickel, particularly suitable for inlet and exhaust valves which are subject to high temperatures and to a big corrosive action (i.e. racing engines).

F

Soupape en Nimonic. Superalliage amagnétique à base de nickel, particulièrement approprié pour des soupapes d'admission et d'échappement travaillantes à des températures très élevées dans une atmosphère corrosive (Ex: moteurs de compétition).

D

Ventile aus Nimonic. Das ist eine nicht-magnetische Superlegierung aus Nickel, die besonders für Einlaß- und Auslaßventile geeignet ist, die sehr hohen Temperaturen und einer großen Korrosion unterliegen (z.B.: Rennmotoren).

E

Válvula de Nimonic. Superaleación a base de níquel amagnético, especialmente idónea para válvulas de admisión y escape que funcionan a muy altas temperaturas y en una atmósfera altamente corrosiva (es: motores de competición).

RUS

Клапан из нимоника. Супер сплав в основе из никеля и амагнетика, особенно подходящий для всасывающих и выбрасывающих клапанов работающих при очень высоких температурах и в условиях повышенной коррозии (пр.двигатели для гоночных авто).

NT

I

Valvole che hanno subito il processo di nitrurazione morbida. Detto trattamento consente di migliorare la resistenza all'usura dello stelo. Lo strato sottoposto a tale trattamento funge anche da protezione superficiale limitando i pericoli di grippaggio anche in ipotesi di mancanza di lubrificazione.

GB

Valves which have undergone a liquid nitriding process. This treatment improves the valve stem resistance to corrosion. The layer which undergoes such treatment also acts as a surface protection, limiting the danger of seizure, even in the absence of lubrication.

F

Soupapes qui ont subi un procédé de nitruration. Ce traitement permet d'améliorer la résistance à l'usure de la tige. La couche soumise à ce traitement fait aussi de protection superficielle en limitant les dangers de grippage même s'il y a l'hypothèse de manque de lubrification.

D

Ventile, die einem Nitrierungsprozess unterzogen worden sind. Diese thermische Behandlung erhöht die Verschleißfestigkeit des Schaftes. Die so behandelte Schicht funktioniert auch als Oberflächenschutz und verringert die Fressensgefahr auch bei fehlender Schmierung.

E

Válvulas sometidas a un proceso de nitruración en baño de sales. Este tratamiento mejora la resistencia de las válvulas al desgaste. La capa sometida a dicho tratamiento actúa también como protección de la superficie, limitando el riesgo de agarrotamiento, incluso ausencia de lubricación.

RUS

Клапаны прошедшие щадящий процесс нитрации. Так называемая обработка позволяет улучшить устойчивость стержень на износ. Слой подверженный такой обработке исполняет так же специфическую защиту, исключая опасность блокировки даже допуская отсутствие смазки.

CR

I

Valvole con stelo cromato. Questo processo aumenta l'indurimento superficiale dello stelo con conseguenti vantaggi allo scorrimento.

GB

Valves with chrome plated stem. This process increases the surface hardening of the stem with consequent sliding ease.

F

Soupapes avec tige chromée. Cette procédé augmente le durcissement superficiel de la tige avec les avantages conséquents de glissement.

D

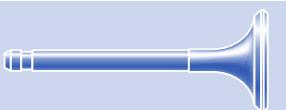
Ventile mit verchromtem Schaft. Diese Behandlung verbessert die oberflächliche Verhärtung des Schaftes. Das erleichtert auch die Gleitung der Ventile in der Führung.

E

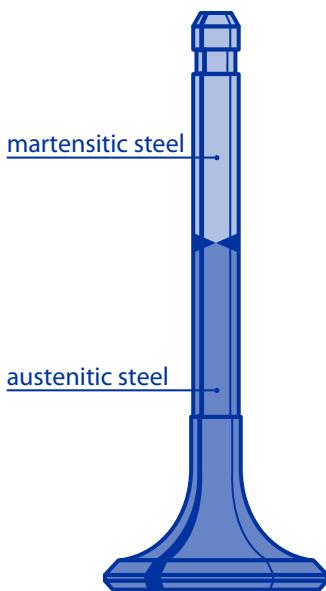
Válvulas de acero cromado, proceso que aumenta el endurecimiento de la superficie del vástago, con las consiguientes ventajas de deslizamiento.

RUS

Клапана с хромированным стержнем. Этот процесс повышает поверхностное затвердение стержня с последующими привилегиями при движении.

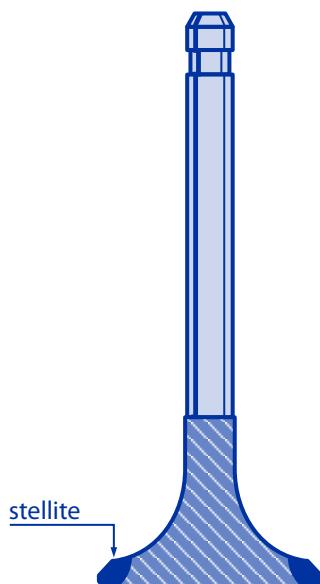


BM



- I** Valvole di scarico bimetalliche per motori a scoppio e Diesel con particolari esigenze. Queste valvole presentano la testa in acciaio R o I, i quali hanno una elevata resistenza al calore, e lo stelo in acciaio S, che ha una notevole resistenza all'usura. L'accoppiamento dei due acciai, austenitici e amagnetici per la testa e martensitico per lo stelo, consente l'indurimento dell'estremità dello stelo.
- GB** Bimetallic valves for Diesel and petrol engines with particular needs; the head of these valves is manufactured in R or I steel and is very resistant to heat, while the stem, made in S steel, is very resistant to wear. The combination of these two steels, austenitic amagnetic for the head and martensitic for the stem, allows the hardening of the stem end.
- F** Soupapes d'échappement bimétalliques pour moteurs à explosion et Diesel avec des exigences particulières; ces soupapes présentent la tête en acier R ou I avec une résistance à la chaleur élevée et la tige en acier S avec une grande résistance à l'usure. L'accouplement des deux aciers, austénitique et amagnétique pour la tête et martensitique pour la tige permet le durcissement du bout tige.
- D** Bimetall-Auslaßventile für Benzin- und Dieselmotoren mit besonderen Anforderungen: diese Ventile haben einen sehr hitzbeständigen Ventilkopf aus R oder I Stahl und einen sehr verschleißfesten Schaft aus S Stahl. Die Verbindung von zweien Stählen, d.h. einem Austenit-Stahl für den Ventilkopf und einem Martensit-Stahl für den Schaft gibt die Verhärtung des Schaftendes zu.
- E** Válvulas de escape bimetálicas para motores de explosión y Diesel de exigencias especiales. Estas válvulas poseen la cabeza en acero R o I, que tienen una alta resistencia al calor, y el vástago en acero S, de alta resistencia al desgaste. La combinación de los dos aceros, auteníticos y amagnéticos en la cabeza de la valvula y martensítico para el vástago, permiten el endurecimiento del extremo del vástago.
- RUS** Клапана выбрасывающие двухметалльные для двигателей от искры и дизельных с особенностями требованиями. Эти клапана имеют головную часть из стали R или I, и которые имеют повышенную устойчивость к высоким температурам, и стержень из стали S, которая имеет повышенную устойчивость на износ. Сочетание двух видов стали аустентичной и обезмагнитченной для головной части и типа мартенстико для стержня, позволяет затвердить конечность оси.

AR



- I** Valvola stellitata. Al fine di migliorare la resistenza all'usura ed alla corrosione della sede valvola, si ricorre ad un riporto di stellite sulla medesima. Tale riporto è particolarmente consigliato per motori alimentati con benzina senza piombo.
- GB** In order to improve the valve seat resistance to wear and to corrosion, the seat itself undergoes a stellite coating process. This is particularly recommended for engines which function with unleaded fuel.
- F** Pour améliorer la résistance de la siège de la soupape à la chaleur et à la corrosion, la siège est soumise à un traitement de report de stellite, qui est particulièrement conseillé pour moteurs alimentées avec carburants sans plomb.
- D** Um die Verschleiß- und Korrosionfestigkeit des Sitzes zu verbessern, wird der Ventilsitz einer Bearbeitung mit Stelliteauflage unterbreitet. Diese Bearbeitung ist besonders für bleifrei Benzimotoren geeignet.
- E** Válvula a base de stellite. A fin de mejorar la resistencia al desgaste y a la corrosión del asiento de la válvula, se recurre a una transferencia de aleación Stellite sobre la válvula. Dicha aplicación es especialmente aconsejable para motores que usan gasolina sin plomo.
- RUS** Клапан стеллитированный. Для улучшения выносливости на износ и коррозию седельных клапанов, прибегают к покрытию стеллитом этого же клапана. Такое покрытие особенно рекомендовано для моторов на бензине без олова.



G

- I** Ghisa grigia a matrice perlitica con % di fosforo; migliora la resistenza all'usura con elevata capacità antifrizione.
- GB** Pearlitic grey iron with % of phosphor; it improves the wear resistance with a high antifriction capacity.
- F** Fonte grise perlitique à graphite lamellaire avec % de phosphore; elle améliore la résistance à l'usure avec une haute capacité d'antiriction.
- D** Grauguss mit perlitischem Gefüge und Phosphoranteil; verringelter Verschleiß und geringer Reibungswiderstand.
- E** Fundición gris con matriz perlítica y % de fósforo; mejora la resistencia al desgaste con elevada capacidad de antifricción.
- RUS** Серый чугун с матрицей с % фосфора улучшает сопротивление на износ с повышенной способностью к противосцеплению.

B

- I** Bronzo con % di manganese; ottima condutività termica e molto resistente all'usura. Particolarmente adatto a motori di ultima generazione con testate in alluminio. Lega utilizzata dalle principali case costruttrici europee.
- GB** Bronze with % of manganese; excellent thermal conductivity and very wear resistant. Particularly fit for last generation engines with aluminium heads. Alloy used by leading European manufacturers.
- F** Bronze avec % de manganese; excellente conductivité thermique et très résistante à l'usure. Particulièrement indiqué pour les moteurs de la dernière génération avec culasses en aluminium. Alliage utilisé par les principaux constructeurs européens.
- D** Bronze mit Magnesiumanteil; hervorragende Wärmeleitfähigkeit und hoher Verschleißwiderstand. Diese Metall-Legierung findet Verwendung bei führenden europäischen Herstellern. Insbesondere geeignet für die letzte Zylinderkopfgeneration aus Aluminium.
- E** Bronce con % de manganeso; óptima conductividad térmica y muy resistente al desgaste. Particularmente adaptado a los motores de última generación con culatas de aluminio. Material utilizado en las principales marcas constructoras de Europa.
- RUS** Бронза с % магнезия отличный проводник тепла и очень устойчива на износ. Особенно подходит для моторов последнего поколения с головной частью из алюминия. Сплав используемый на ведущих европейских заводах.

SM

- I** Lega sinterizzata ad elevata resistenza meccanica.
- GB** Sintered alloy with high mechanical resistance.
- F** Alliage fritté avec haute résistance mécanique.
- D** Sinterlegierung mit hohem mechanischem Widerstand.
- E** Aleación sinterizada a una elevada resistencia mecánica.
- RUS** Сплав агломерированный с повышенной механической устойчивостью.



A

- I** Acciaio cementato e temprato.
- GB** Cemented and hardened steel.
- F** Acier cémenté et trempé.
- D** Zementierter, gehärteter Stahl.
- E** Acero cementado y templado.
- RUS** Таль цементированная и закаленная.



A

- I** Acciaio speciale per sedivalvole particolarmente indicato per motori alimentati a benzina verde e diesel.
Si distingue per:
 - Buona resistenza all'usura.
 - Buona resistenza ed indeformabilità a caldo
 - Ottima resistenza verso l'ossidazione a caldo fino a temperature superiori a 700° C.
- GB** Special steel for valve seats particularly suitable for Diesel and unleaded petrol engines.
Its main features are:
 - Good resistance to wear
 - Good resistance and no deformation in hot condition
 - Very good resistance to heat oxidation at temperatures over 700° C
- F** Acier spécial pour sièges de soupape particulièrement indiqué pour moteurs à essence sans plomb et Diesel.
Les caractéristiques principales de cet acier sont:
 - Bonne résistance à l'usure
 - Bonne résistance et indéformabilité à chaud
 - Considérable résistance à l'oxydation à chaud jusqu'aux températures supérieures à 700°C
- D** Spezialstahl für Ventilsitze besonders geeignet für Dieselmotoren und bleifrei Benzinmotoren.
Er unterscheidet sich durch:
 - Gute Verschleißfestigkeit.
 - Gute Wärmebeständigkeit und Formfestigkeit bei hohen Temperaturen
 - Sehr gute Wärmeoxydationsbeständigkeit bis zu Temperaturen über 700°C
- E** Acero especial para asientos de válvula particularmente indicado para motores alimentados con gasolina sin plomo y diesel.
Se distingue por:
 - Buena resistencia al desgaste
 - Buena resistencia e indeformabilidad al calor
 - Óptima resistencia a la oxidación con el calor hasta temperaturas superiores a 700°C
- RUS** Сталь специальная для седельных клапанов особенно рекомендуется для двигателей на бензине без олова и дизельном топливе.
Отличается
• Хорошей устойчивостью на износ.
• Хорошей устойчивостью от деформации при воздействии температур.
• Отличная устойчивость на окисление при высоких температурах превышающих 700 С



GUIDA ALL'USO DEL CATALOGO

HOW TO USE THE CATALOGUE

EMPLOI DU CATALOGUE

**ANLEITUNG ZUR BENUTZUNG DES
KATALOGES**

EMPLEO DEL CATALOGO

**РУКОВОДСТВО ПО
ИСПОЛЬЗОВАНИЮ КАТАЛОГА**

Costruttore Manufacturer Productor Fabricant	Hersteller Productor Производитель
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LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 450	85	80	454	1		3
Motore Engine Moteur Motor Motor Двигатель	Alesaggio Bore Alésage du cylindre Zylinderbohrung Diàmetro Расточка	Corsa Stroke Course Hub Curso Такт	Cilindrata Displacement Cylindrée du moteur Hubraum Desplazamiento del motor Смешение	Cilindri Cylinders Cylindres Zylinder Cilindros Цилиндр	Versione Version Version Version Versiòn Вариант	Gruppo Series Série sammlung Grupo Группа

KIT

		O.E. ref.
		Freccia ref. AL07-K800

CILINDRO / LINER

	C	100.00
	L	162.00
	A	91.90
	H	116.50
	O.E. ref.	Freccia ref.
	2380.083	AL07-L083

PISTONE / PISTON

P2

	A	89
	B	52
	C	14.5
	D	42.5
	E	63x23
\emptyset	O.E. ref.	Freccia ref.
85	6501.044	AL07-P04400
85.5	6501.045	AL07-P04405
86	6501.046	AL07-P04410

SERIE MOTORE / FULL SET

	O.E. ref.	Freccia ref.
	8205.081	AL07-C100

Pistone
Piston
Piston
Kolben
Pistòn
Поршень

Guarnizione motore
Full set gasket
Pochette complete
Vollsatz
Juego completo
Полный комплект

X

SEGMENTI / RING SETS

tipò / type	larghezza / width
RS 1	2
RS 3	2
RS 3	2
RS 4	4

\emptyset	O.E. ref.	Freccia ref.
85	8210.055	AL07-RS055
85.5	8210.056	AL07-RS056
86	8210.057	AL07-RS057

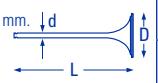
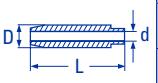
SERIE SMERIGLIO / HEAD SET

	O.E. ref.	Freccia ref.
	8185.001	AL07-S001

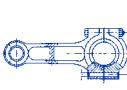
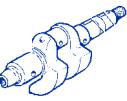
Segmenti
Ring sets
Jeux de segments
Kolbenringssatz
Juego de segmentos
Поршневые кольца

Guarnizione serie motore
Head set gasket
Joint de culasse
Zylinderkopfdichtung
Junta culata
Верхний комплект

Valvole
 Valves
 Soupapes
 Ventil
 Valvula
 клапанов

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.017	IN	MI5066/S	34.3	7	99.4	E	45
	9685.027	EX	MI5067/R	29.5	7	99	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.154	IN	G2490	11.06	7.03	56	L	
		IN		11.26	7.03	56	L	
	4845.156	EX	G2492	11.06	7.03	44	L	
		EX		11.26	7.03	44	L	

Guide valvole
 Valve guides
 Guide de soupapes
 Ventilfuhrungsnummer
 Guía
 направляющих

	Pompa olio Oil pump Pompe à huile Öl Pump Bomba de Aceite Масляный насос		Biella Connecting rod Bielle Pleuelstange Biela Шатун		Albero motore Crankshaft Vilebrequin Kurbelwelle Ciguenal Коленвал
POMPA OLIO / OIL PUMP					
	O.E. ref.	Freccia ref.			
	4336.023	AL07-OP023			
BIELLA / CONNECTING ROD					
	O.E. ref.	Freccia ref.			
	1526.159	AL07-KR159			
ALBERO / CRANKSHAFT					
	O.E. ref.	Freccia ref.			
	1050.040	AL07-A040			

Bronzina Biella
Conrod Bearing
Coussinet de bielle
Pleuellager
Cojinete de biela
Шатунные вкладыши

Bronzina banco
Main bearing
Coussinet de palier
Hauptlager
Cojinete de brancada
Коренные вкладыши

Boccolla di distribuzione
Camshaft Bushing
Bague d'arbre à cames
NockenwellenBüchse
Cojinete de arbol de levas
Втулка распределителя

Anelli spallamento
Thrust Washer
Cale latérale
Anlaufscheibe
Arandela axial
Полукольца коленвала

Boccolla piede biella
Pin bushing
Bague de piede de bielle
Pleuelbüchse
Buje de biela
Втулка шатуна

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
● BRONZINA BIELLA / CONROD BEARING						
1640.027	AL07-CR02700	1	42.00	45.71	27.00	STD
1640.028	AL07-CR02725	1				0.25
1640.029	AL07-CR02750	1				0.50
	AL07-CR02775	1				0.75
	AL07-CR02710	1				1.00
● BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.221	AL07-MB22100	1	42.05	54.05	27.00	STD
	AL07-MB22125	1				0.25
	AL07-MB22150	1				0.50
	AL07-MB22175	1				0.75
	AL07-MB22110	1				1.00
BAR	AL07-MB221BR	1				BAR
● BRONZINA BANCO CENTRALE / MAIN BEARING						
● BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.178	AL07-MB17800	1	40.05	53.05	27.00	STD
	AL07-MB17825	1				0.25
	AL07-MB17850	1				0.50
	AL07-MB17875	1				0.75
	AL07-MB17810	1				1.00
BAR	AL07-MB178BR	1				BAR
● BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1710.042	AL07-CS04200	1	30.07	40.03	17.00	STD
	AL07-CS04225	1				0.25
	AL07-CS04250	1				0.50
	AL07-CS04275	1				0.75
	AL07-CS04210	1				1.00
● ANELLI SPALLAMENTO / THRUST WASHERS						
● BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.007	AL07-PB007	1	23.00	26.02	30.25	SEMI

CONDIZIONI GENERALI DI VENDITA

Le seguenti condizioni si intendono integralmente accettate dal Cliente all'atto del conferimento dell'ordine

CONVENZIONE APPLICATA

La normativa internazionale che si applica per la vendita internazionale è la CONVENZIONE DELLE NAZIONI UNITE SULLA VENDITA INTERNAZIONALE DELLE MERCI (VIENNA 11 APRILE 1980) - Convenzione di diritto uniforme

CONDIZIONI GENERALI DI GARANZIA

Freccia International srl commercializza valvole per motori prodotte da Scarpa & Colombo, Azienda certificata ISO 9001:2000 (Vision 2000).

Nel caso di riscontro di difetti, il Committente ne deve dare comunicazione per iscritto a Freccia International srl **nel più breve tempo possibile** dettagliando tale reclamo. I particolari difettosi dovranno in ogni caso essere ritornati a spese del Cliente a Freccia International srl.

Nel caso che il componente, fornito difettoso, **non sia stato ancora utilizzato**, Freccia International srl rimpiazzerà lo stesso con uno conforme e senza addebito.

Per componenti **già assemblati difettosi**, Freccia International srl riconoscerà il solo costo dei propri particolari forniti non conformi.

Per ogni altra contestazione la responsabilità di Freccia International srl **resterà esclusa in caso di utilizzo e/o montaggio dei prodotti non conformemente alle specifiche condizioni** previste dal presente contratto (rif. al Par. "Regole per il corretto montaggio").

Quindi:

Freccia International srl non potrà essere ritenuta responsabile per qualsiasi altro esborso o danno conseguente l'utilizzo e/o il montaggio erroneo del prodotto o l'utilizzo e/o il montaggio di un prodotto che si riscontra già difettoso prima del montaggio.

La responsabilità di Freccia International srl resterà esclusa anche per danni derivanti ai prodotti per fatto non imputabile nemmeno indirettamente a Freccia International srl quali imballaggio, trasporto o stoccaggio dei prodotti effettuato a cura del Compratore con mezzi inadeguati.

Inoltre Freccia International srl non potrà essere ritenuta responsabile per perdite o danni subiti dal Compratore conseguentemente (ma non limitatamente a) cancellazioni di ordini da parte dei suoi Clienti, penali per ritardate consegne ai Clienti, nonché per qualsivoglia altro danno o penalità o rimborso inerente i rapporti del Compratore con i propri Clienti.

Per qualsiasi controversia è competente unicamente il Foro di Milano

REGOLE PER IL CORRETTO MONTAGGIO

Freccia International srl **raccomanda il montaggio corretto "a regola d'arte"** di tutti i suoi prodotti secondo quanto prescrivono le Case Costruttrici.

Freccia International srl **prescribe la sostituzione a nuovo di tutti i componenti che interagiscono con la valvola**: guidavalvole, punterie idrauliche (ove presenti), piattelli, semiconi, molle, sedi-testa, paraoli.

La mancata sostituzione di tali componenti (con altri nuovi) può causare una usura precoce della valvola o la rottura immediata della stessa.

Il rimpiazzo del paraolio montato sulla guida-valvola è necessario per evitare trafilaggi eccessivi di olio.

Inoltre onde evitare difetti nell'allineamento degli assi dei componenti, è necessario il ripristino delle corrette tolleranze dimensionali, di posizione e di forma prescritte dalle case costruttrici.

Raccomandazioni:

1 In fase di montaggio lubrificare il foro della guida e la sede-valvola.
2 Evitare di colpire con il martello (anche quello di gomma) la zona terminale dello stelo già in tensione dalle molle nell'errata convinzione di assestare valvole e componenti accoppiati.

3 PER MOTORI DOTATI DI PUNTERIE IDRAULICHE, a motore completamente montato, è necessario fare compiere al motore stesso (manualmente) alcuni giri e quindi attendere almeno 30 minuti prima di avviare (questo accorgimento è necessario per permettere alle punterie idrauliche di svolgere il loro compito in maniera progressiva e senza "urti").

4 Sostituire olio motore vecchio e relativo filtro.

5 PER MOTORI DOTATI DI PUNTERIE MECCANICHE, dopo il montaggio ripristinare il giuoco punterie/pastiglie- registro valvole al valore prescritto dalle case costruttrici e ripetere l'operazione dopo 1000 km di funzionamento.

6 Le valvole operano in condizioni di intenso stress meccanico e sono sottoposte ad alta temperatura e ad attacchi chimici. Pertanto quando sono chiuse devono avere una perfetta tenuta altrimenti si verifica un'immediata caduta di potenza e si innesta una prematura usura della valvola.

GENERAL SALES CONDITIONS

The following terms and conditions are intended as accepted in full by the Customer to the order

AGREEMENT APPLIED

The International convention applied on international sales is the UNITED NATIONS AGREEMENT FOR THE INTERNATIONAL SALES OF GOODS -VIENNA APRIL 11TH. 1980 - that represents a uniform law agreement

GENERAL WARRANTY CONDITIONS

Freccia International srl sells engine valves manufactured by Scarpa & Colombo, a Company Certified ISO 9001:2000 - Vision 2000.

In case of any defect, the Purchaser must notify Freccia International srl of it **as soon as possible** in a detailed written claim.

The Purchaser must return the defective items, freight paid, to the Freccia International srl factory address.

In case of defective component we supplied and which has not been assembled into the engine yet, Freccia International srl will replace it with a new suitable one, free of charge.

In case of defective components we supplied and which have been assembled into the engine, Freccia International srl will refund only the cost of its own defective components.

As regards any other claim, the liability of Freccia International srl **will be excluded in case of the goods have already been used, and/or assembled without following the instructions** stated in the present agreement. - See paragraph: Instructions for a correct assembly.

Therefore:

Freccia International srl cannot be held liable for any expenditure or any other damage resulting from the wrong usage or assembly of the item or from the usage and/or assembly of an item that results already defective before the assembly.

The liability of Freccia International srl must also be excluded in case of damages to its products, indirectly attributed to Freccia International srl, such as packaging, transport, stocking of the products if caused by the Purchaser with unfit means of transport.

In addition, Freccia International srl will not be held liable for any expenditure or any other damages resulting either from cancellations of orders from its Customers, or from penalties for delayed delivery to its Customers, or from any other damage or penalty or refund concerning the relationship between the Purchaser and his own Customers.

Only the Court of Milan is competent to deal with any controversy.

INSTRUCTIONS FOR A CORRECT ASSEMBLY

Freccia International srl **recommends a correct assembly** of all its components in conformity with the instructions of the manufacturing Companies.

Freccia International srl **prescribes to replace all the components interacting with the valves with newly-made ones**, that is new guides, new hydraulic lifters - when provided -, new shims, new valve cotters, new springs, new valve seats and new valve seals.

If the replacement of the above-mentioned components with new ones is not carried out, an earlier wear-out or a sudden breaking of the valve itself may occur.

The replacement of the oil seal fitted on the valve-guide is required in order to avoid too much flowing of the oil.

In addition, in order to avoid defects in the alignment of the axes of the components, it is necessary to replace the correct size, position and shape tolerances, as suggested by the Original Manufacturing Companies.

Warning:

1 While assembling the components, lubricate the guide bore and the valve seat.

2 Avoid to striking with a hammer -even a rubber one- the terminal part of the stem, already under tension of the springs, with the wrong idea of putting both valves and the matched components in the right position.

3 WITH REFERENCE TO ENGINES EQUIPPED WITH HYDRAULIC LIFTERS, once the engine has been completely assembled, it is necessary to make the engine run shortly - even by hand - and then wait at least 30 minutes before starting it again. This caution is necessary in order to let to the hydraulic lifters work properly in a progressive way, and without shocks.

4 Replace the previous engine oil and its filter

5 WITH REFERENCE TO ENGINES EQUIPPED WITH MECHANICAL LIFTERS, after assembling the components, restore the clearance lifters/shims to the value suggested by the Original Manufacturer Companies and repeat this operation after running 1.000 Km.

6 The valves work subjected to an intensive mechanical strain, a high temperature and chemical attacks. Therefore, when closed they must completely seal the combustion space, otherwise an immediate loss of power and a possible early valve failure may occur.



PARTI MOTORE

ENGINE PARTS

PIECES DE MOTEURS

MOTORENTEILE

COMPONENTES DEL MOTOR

ЧАСТИ ДВИГАТЕЛЯ

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 450	85	80	454	1		3

KIT		CILINDRO / LINER		L2	
		O.E. ref.		C	100.00
		Freccia ref.		L	162.00
		AL07-K800		A	91.90
				H	116.50
				O.E. ref.	Freccia ref.
				2380.083	AL07-L083

PISTONE / PISTON			P2	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
85	6501.044	AL07-P04400		RS 1	2	
85.5	6501.045	AL07-P04405		RS 3	2	
86	6501.046	AL07-P04410		RS 3	2	
				RS 4	4	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.081	AL07-C100		8185.001	AL07-S001

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.017	IN	MI5066/S	34.3	7	99.4	E	45
	9685.027	EX	MI5067/R	29.5	7	99	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.154	IN	G2490	11.06	7.03	56	L	
		IN		11.26	7.03	56	L	
	4845.156	EX	G2492	11.06	7.03	44	L	
		EX		11.26	7.03	44	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.			
	4336.023	AL07-OP023		1526.159	AL07-KR159		1050.040	AL07-A040

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.027	AL07-CR02700	1	42.00	45.71	27.00	STD
1640.028	AL07-CR02725	1				0.25
1640.029	AL07-CR02750	1				0.50
	AL07-CR02775	1				0.75
	AL07-CR02710	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.221	AL07-MB22100	1	42.05	54.05	27.00	STD
	AL07-MB22125	1				0.25
	AL07-MB22150	1				0.50
	AL07-MB22175	1				0.75
	AL07-MB22110	1				1.00
BAR	AL07-MB221BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.178	AL07-MB17800	1	40.05	53.05	27.00	STD
	AL07-MB17825	1				0.25
	AL07-MB17850	1				0.50
	AL07-MB17875	1				0.75
	AL07-MB17810	1				1.00
BAR	AL07-MB178BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1710.042	AL07-CS04200	1	30.07	40.03	17.00	STD
	AL07-CS04225	1				0.25
	AL07-CS04250	1				0.50
	AL07-CS04275	1				0.75
	AL07-CS04210	1				1.00
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.007	AL07-PB007	1	23.00	26.02	30.25	SEMI

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.027	AL07-CR02700	1	42.00	45.71	27.00	STD
1640.028	AL07-CR02725	1				0.25
1640.029	AL07-CR02750	1				0.50
	AL07-CR02775	1				0.75
	AL07-CR02710	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.221	AL07-MB22100	1	42.05	54.05	27.00	STD
	AL07-MB22125	1				0.25
	AL07-MB22150	1				0.50
	AL07-MB22175	1				0.75
	AL07-MB22110	1				1.00
BAR	AL07-MB221BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.178	AL07-MB17800	1	40.05	53.05	27.00	STD
	AL07-MB17825	1				0.25
	AL07-MB17850	1				0.50
	AL07-MB17875	1				0.75
	AL07-MB17810	1				1.00
BAR	AL07-MB178BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1710.042	AL07-CS04200	1	30.07	40.03	17.00	STD
	AL07-CS04225	1				0.25
	AL07-CS04250	1				0.50
	AL07-CS04275	1				0.75
	AL07-CS04210	1				1.00
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.007	AL07-PB007	1	23.00	26.02	30.25	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 510	85	90	510	1		3

KIT		CILINDRO / LINER	
		O.E. ref. Freccia ref. AL07-K805	C L A H O.E. ref. Freccia ref. 2380.083 AL07-L083

PISTONE / PISTON			P1	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
85	6501.073	AL07-P07300	A	RS 1	2	
85.5	6501.074	AL07-P07305	B	RS 3	2	
86	6501.075	AL07-P07310	C	RS 3	2	
			D	RS 4	4	
			E			
			F			

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref. 8205.081	Freccia ref. AL07-C100		O.E. ref. 8185.001	Freccia ref. AL07-S001

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.017	IN	MI5066/S	34.3	7	99.4	E	45
	9685.027	EX	MI5067/R	29.5	7	99	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.154	IN	G2490	11.06	7.03	56	L	
		IN		11.26	7.03	56	L	
	4845.156	EX	G2492	11.06	7.03	44	L	
		EX		11.26	7.03	44	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
	O.E. ref. 4336.023	Freccia ref. AL07-OP023		O.E. ref. 1526.159	Freccia ref. AL07-KR159		O.E. ref. 1051.013	Freccia ref. AL07-A013

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.027	AL07-CR02700	1	42.00	45.71	27.00	STD
1640.028	AL07-CR02725	1				0.25
1640.029	AL07-CR02750	1				0.50
	AL07-CR02775	1				0.75
	AL07-CR02710	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.221	AL07-MB22100	1	42.05	54.05	27.00	STD
	AL07-MB22125	1				0.25
	AL07-MB22150	1				0.50
	AL07-MB22175	1				0.75
	AL07-MB22110	1				1.00
BAR	AL07-MB221BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.178	AL07-MB17800	1	40.05	53.05	27.00	STD
	AL07-MB17825	1				0.25
	AL07-MB17850	1				0.50
	AL07-MB17875	1				0.75
	AL07-MB17810	1				1.00
BAR	AL07-MB178BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1710.042	AL07-CS04200	1	30.07	40.03	17.00	STD
	AL07-CS04225	1				0.25
	AL07-CS04250	1				0.50
	AL07-CS04275	1				0.75
	AL07-CS04210	1				1.00
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.007	AL07-PB007	1	23.00	26.02	30.25	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
3LD 450	85	80	454	1	3443512 <-	3

KIT		CILINDRO / LINER		L2												
			<p>O.E. ref.</p> <p>Freccia ref.</p> <p>AL07-K800</p>	<table border="1"> <tr> <td>C</td><td>100.00</td></tr> <tr> <td>L</td><td>162.00</td></tr> <tr> <td>A</td><td>91.90</td></tr> <tr> <td>H</td><td>116.50</td></tr> <tr> <td>O.E. ref.</td><td>Freccia ref.</td></tr> <tr> <td>2380.083</td><td>AL07-L083</td></tr> </table>	C	100.00	L	162.00	A	91.90	H	116.50	O.E. ref.	Freccia ref.	2380.083	AL07-L083
C	100.00															
L	162.00															
A	91.90															
H	116.50															
O.E. ref.	Freccia ref.															
2380.083	AL07-L083															

PISTONE / PISTON			P2	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
85	6501.044	AL07-P04400		RS 1	2	
85.5	6501.045	AL07-P04405		RS 3	2	
86	6501.046	AL07-P04410		RS 3	2	
				RS 4	4	
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
85	8210.055	AL07-RS055		85	8210.055	AL07-RS055
85.5	8210.056	AL07-RS056		85.5	8210.056	AL07-RS056
86	8210.057	AL07-RS057		86	8210.057	AL07-RS057

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.081	AL07-C100		8185.001	AL07-S001

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.017	IN	MI5066/S	34.3	7	99.4	E	45
	9685.027	EX	MI5067/R	29.5	7	99	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.154	IN	G2490	11.06	7.03	56	L	
		IN		11.26	7.03	56	L	
	4845.156	EX	G2492	11.06	7.03	44	L	
		EX		11.26	7.03	44	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.			
	4336.023	AL07-OP023		1526.159	AL07-KR159		1050.040	AL07-A040

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.027	AL07-CR02700	1	42.00	45.71	27.00	STD
1640.028	AL07-CR02725	1				0.25
1640.029	AL07-CR02750	1				0.50
	AL07-CR02775	1				0.75
	AL07-CR02710	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.221	AL07-MB22100	1	42.05	54.05	27.00	STD
	AL07-MB22125	1				0.25
	AL07-MB22150	1				0.50
	AL07-MB22175	1				0.75
	AL07-MB22110	1				1.00
BAR	AL07-MB221BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.178	AL07-MB17800	1	40.05	53.05	27.00	STD
	AL07-MB17825	1				0.25
	AL07-MB17850	1				0.50
	AL07-MB17875	1				0.75
	AL07-MB17810	1				1.00
BAR	AL07-MB178BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1710.042	AL07-CS04200	1	30.07	40.03	17.00	STD
	AL07-CS04225	1				0.25
	AL07-CS04250	1				0.50
	AL07-CS04275	1				0.75
	AL07-CS04210	1				1.00
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.007	AL07-PB007	1	23.00	26.02	30.25	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
3LD 450	85	80	454	1	3443513 ->	3

KIT		CILINDRO / LINER		L1
		O.E. ref.		C L A H A O.E. ref. Freccia ref. AL07-K801

PISTONE / PISTON			P2	SEGMENTI / RING SETS			
A	B	C	D	E	F	tipo / type	larghezza / width
	A	B	C	D	E	RS 1	2
	89	52	14.5	42.5		RS 3	2
						RS 3	2
						RS 4	4
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.	
85	6501.044	AL07-P04400		85	8210.055	AL07-RS055	
85.5	6501.045	AL07-P04405		85.5	8210.056	AL07-RS056	
86	6501.046	AL07-P04410		86	8210.057	AL07-RS057	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.081	AL07-C100		8185.001	AL07-S001

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.017	IN	MI5066/S	34.3	7	99.4	E	45
	9685.027	EX	MI5067/R	29.5	7	99	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.154	IN	G2490	11.06	7.03	56	L	
		IN		11.26	7.03	56	L	
	4845.156	EX	G2492	11.06	7.03	44	L	
		EX		11.26	7.03	44	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.			
	4336.023	AL07-OP023		1526.159	AL07-KR159		1050.040	AL07-A040

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.027	AL07-CR02700	1	42.00	45.71	27.00	STD
1640.028	AL07-CR02725	1				0.25
1640.029	AL07-CR02750	1				0.50
	AL07-CR02775	1				0.75
	AL07-CR02710	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.221	AL07-MB22100	1	42.05	54.05	27.00	STD
	AL07-MB22125	1				0.25
	AL07-MB22150	1				0.50
	AL07-MB22175	1				0.75
	AL07-MB22110	1				1.00
BAR	AL07-MB221BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			40.05	53.05	27.00	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.178	AL07-MB17800	1	40.05	53.05	27.00	STD
	AL07-MB17825	1				0.25
	AL07-MB17850	1				0.50
	AL07-MB17875	1				0.75
	AL07-MB17810	1				1.00
BAR	AL07-MB178BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1710.042	AL07-CS04200	1	30.07	40.03	17.00	STD
	AL07-CS04225	1				0.25
	AL07-CS04250	1				0.50
	AL07-CS04275	1				0.75
	AL07-CS04210	1				1.00
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.007	AL07-PB007	1	23.00	26.02	30.25	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
3LD 510	85	90	510	1	3453470 <-	3

KIT		CILINDRO / LINER		L2						
				<table border="1"> <tr> <td>O.E. ref.</td><td></td></tr> <tr> <td>Freccia ref.</td><td></td></tr> <tr> <td>AL07-K805</td><td></td></tr> </table>	O.E. ref.		Freccia ref.		AL07-K805	
O.E. ref.										
Freccia ref.										
AL07-K805										

PISTONE / PISTON			P1	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
85	6501.073	AL07-P07300		RS 1	2	
85.5	6501.074	AL07-P07305		RS 3	2	
86	6501.075	AL07-P07310		RS 3	2	
				RS 4	4	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.081	AL07-C100		8185.001	AL07-S001

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.017	IN	MI5066/S	34.3	7	99.4	E	45
	9685.027	EX	MI5067/R	29.5	7	99	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.154	IN	G2490	11.06	7.03	56	L	
		IN		11.26	7.03	56	L	
	4845.156	EX	G2492	11.06	7.03	44	L	
		EX		11.26	7.03	44	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
	O.E. ref. 4336.023	Freccia ref. AL07-OP023		O.E. ref. 1526.159	Freccia ref. AL07-KR159		O.E. ref. 1051.005	Freccia ref. AL07-A105

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.027	AL07-CR02700	1	42.00	45.71	27.00	STD
1640.028	AL07-CR02725	1				0.25
1640.029	AL07-CR02750	1				0.50
	AL07-CR02775	1				0.75
	AL07-CR02710	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.221	AL07-MB22100	1	42.05	54.05	27.00	STD
	AL07-MB22125	1				0.25
	AL07-MB22150	1				0.50
	AL07-MB22175	1				0.75
	AL07-MB22110	1				1.00
BAR	AL07-MB221BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.178	AL07-MB17800	1	40.05	53.05	27.00	STD
	AL07-MB17825	1				0.25
	AL07-MB17850	1				0.50
	AL07-MB17875	1				0.75
	AL07-MB17810	1				1.00
BAR	AL07-MB178BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1710.042	AL07-CS04200	1	30.07	40.03	17.00	STD
	AL07-CS04225	1				0.25
	AL07-CS04250	1				0.50
	AL07-CS04275	1				0.75
	AL07-CS04210	1				1.00
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.007	AL07-PB007	1	23.00	26.02	30.25	SEMI

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.027	AL07-CR02700	1	42.00	45.71	27.00	STD
1640.028	AL07-CR02725	1				0.25
1640.029	AL07-CR02750	1				0.50
	AL07-CR02775	1				0.75
	AL07-CR02710	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.221	AL07-MB22100	1	42.05	54.05	27.00	STD
	AL07-MB22125	1				0.25
	AL07-MB22150	1				0.50
	AL07-MB22175	1				0.75
	AL07-MB22110	1				1.00
BAR	AL07-MB221BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.178	AL07-MB17800	1	40.05	53.05	27.00	STD
	AL07-MB17825	1				0.25
	AL07-MB17850	1				0.50
	AL07-MB17875	1				0.75
	AL07-MB17810	1				1.00
BAR	AL07-MB178BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1710.042	AL07-CS04200	1	30.07	40.03	17.00	STD
	AL07-CS04225	1				0.25
	AL07-CS04250	1				0.50
	AL07-CS04275	1				0.75
	AL07-CS04210	1				1.00
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.007	AL07-PB007	1	23.00	26.02	30.25	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 96	95	90	638	1		4

KIT		CILINDRO / LINER		L2	
		O.E. ref.		C	113.00
		Freccia ref.		L	187.5
		AL07-K803		A	102.9
				H	139.5
				O.E. ref.	Freccia ref.
				2380.010	AL07-L010

PISTONE / PISTON			P1	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
95	6500.070	AL07-P07000		RS 1	3	
95.5	6500.071	AL07-P07005		RS 3	3	
96	6500.072	AL07-P07010		RS 3	3	
				RS 4	5	
\emptyset	O.E. ref.	Freccia ref.		\emptyset	O.E. ref.	Freccia ref.
95	8210.052	AL07-RS052		95	8210.053	AL07-RS053
95.5	8210.053	AL07-RS053		96	8210.054	AL07-RS054

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET			
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.	
	8205.082	AL07-C101			8185.002	AL07-S002

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓d ↓ ↔ L ↔	9652.019	IN	MI5062/S	42	8	111	E	45
	9685.031	EX	MI5063/R	35.5	8	111	E	45
GUIDA VALVOLE / VALVES GUIDE								
D ↔ L ↔ ↑ d	4845.158	IN	G2494	12.06	8.03	66	L	
		IN		12.26	8.03	66	L	
D ↔ L ↔ ↑ d	4845.160	EX	G2496	12.06	8.03	48	L	
		EX		12.26	8.03	48	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	4336.023	AL07-OP023		1526.002	AL07-KR002

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.024	AL07-CR02400	1	55.35	59.09	27.00	STD
	AL07-CR02425	1				0.25
	AL07-CR02450	1				0.50
	AL07-CR02475	1				0.75
	AL07-CR02410	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1610.009	AL07-MB00900	1	45.00	57.02	30.00	STD
	AL07-MB00925	1				0.25
	AL07-MB00950	1				0.50
	AL07-MB00975	1				0.75
	AL07-MB00910	1				1.00
BAR	AL07-MB009BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			45.00	57.02	33.00	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1610.025	AL07-MB02500	1	45.00	57.02	33.00	STD
	AL07-MB02525	1				0.25
	AL07-MB02550	1				0.50
	AL07-MB02575	1				0.75
	AL07-MB02510	1				1.00
BAR	AL07-MB025BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	1	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 97	95	90	638	1		4

KIT		CILINDRO / LINER		L2	
				C L A H	113.00 187.5 102.9 139.5
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	2380.010	AL07-L010

PISTONE / PISTON			P1	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
A	108			RS 1	3	
B	65			RS 3	3	
C	20			RS 3	3	
D	43.4			RS 4	5	
E/F	78x28					
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
95	6500.070	AL07-P07000		95	8210.052	AL07-RS052
95.5	6500.071	AL07-P07005		95.5	8210.053	AL07-RS053
96	6500.072	AL07-P07010		96	8210.054	AL07-RS054

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.082	AL07-C101		8185.002	AL07-S002

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.019	IN	MI5062/S	42	8	111	E	45
	9685.031	EX	MI5063/R	35.5	8	111	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.158	IN	G2494	12.06	8.03	66	L	
		IN		12.26	8.03	66	L	
	4845.160	EX	G2496	12.06	8.03	48	L	
		EX		12.26	8.03	48	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.
	4336.023	AL07-OP023		1526.002	AL07-KR002

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.024	AL07-CR02400	1	55.35	59.09	27.00	STD
	AL07-CR02425	1				0.25
	AL07-CR02450	1				0.50
	AL07-CR02475	1				0.75
	AL07-CR02410	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1610.009	AL07-MB00900	1	45.00	57.02	30.00	STD
	AL07-MB00925	1				0.25
	AL07-MB00950	1				0.50
	AL07-MB00975	1				0.75
	AL07-MB00910	1				1.00
BAR	AL07-MB009BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			45.00	57.02	33.00	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1610.025	AL07-MB02500	1	45.00	57.02	33.00	STD
	AL07-MB02525	1				0.25
	AL07-MB02550	1				0.50
	AL07-MB02575	1				0.75
	AL07-MB02510	1				1.00
BAR	AL07-MB025BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	1	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 100	100	90	707	1		4

KIT	O.E. ref.	CILINDRO / LINER	L2												
 Freccia ref. AL07-K806			<table border="1"> <tr> <td>C</td> <td>113</td> </tr> <tr> <td>L</td> <td>188</td> </tr> <tr> <td>A</td> <td>107</td> </tr> <tr> <td>H</td> <td>140</td> </tr> <tr> <td>O.E. ref.</td> <td>Freccia ref.</td> </tr> <tr> <td>2380.055</td> <td>AL07-L055</td> </tr> </table>	C	113	L	188	A	107	H	140	O.E. ref.	Freccia ref.	2380.055	AL07-L055
C	113														
L	188														
A	107														
H	140														
O.E. ref.	Freccia ref.														
2380.055	AL07-L055														

PISTONE / PISTON			P10	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
100	6501.021V	AL07-P02200		RS 1	3	
100.5	6501.022V	AL07-P02205		RS 3	2.5	
101	6501.023V	AL07-P02210		RS 3	2.5	
				RS 4	5	
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
100	8210.049	AL07-RS049		100	8210.049	AL07-RS049
100.5	8210.050	AL07-RS050		100.5	8210.050	AL07-RS050
101	8210.051	AL07-RS051		101	8210.051	AL07-RS051

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.083	AL07-C102		8185.003	AL07-S003

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓ d	9652.019	IN	MI5062/S	42	8	111	E	45
↓ L →	9685.031	EX	MI5063/R	35.5	8	111	E	45
GUIDA VALVOLE / VALVES GUIDE								
D ↓ d	4845.158	IN	G2494	12.06	8.03	66	L	
↓ L →		IN		12.26	8.03	66	L	
D ↓ d	4845.160	EX	G2496	12.06	8.03	48	L	
↓ L →		EX		12.26	8.03	48	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.			
	4336.023	AL07-OP023		1526.002	AL07-KR002		1050.005	AL07-A005

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.024	AL07-CR02400	1	55.35	59.09	27.00	STD
	AL07-CR02425	1				0.25
	AL07-CR02450	1				0.50
	AL07-CR02475	1				0.75
	AL07-CR02410	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1610.009	AL07-MB00900	1	45.00	57.02	30.00	STD
	AL07-MB00925	1				0.25
	AL07-MB00950	1				0.50
	AL07-MB00975	1				0.75
	AL07-MB00910	1				1.00
BAR	AL07-MB009BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			45.00	57.02	33.00	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1610.025	AL07-MB02500	1	45.00	57.02	33.00	STD
	AL07-MB02525	1				0.25
	AL07-MB02550	1				0.50
	AL07-MB02575	1				0.75
	AL07-MB02510	1				1.00
BAR	AL07-MB025BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
						STD
						0.25
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	1	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
4LD 705	100	90	707	1		4

KIT	O.E. ref.	Freccia ref.
		AL07-K804

CILINDRO / LINER	L2
C	113
L	188
A	107
H	140
O.E. ref.	Freccia ref.
	AL07-L055
2380.055	

PISTONE / PISTON			P10
	A	111	
	B	65	
	C	19.5	
	D	49.5	
	E/F	74x28	
\emptyset	O.E. ref.	Freccia ref.	
100	6501.021	AL07-P02100	
100.5	6501.022	AL07-P02105	
101	6501.023	AL07-P02110	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
	RS 1	3
	RS 3	2.5
	RS 3	2.5
	RS 4	5
\emptyset	O.E. ref.	Freccia ref.
100	8210.049	AL07-RS049
100.5	8210.050	AL07-RS050
101	8210.051	AL07-RS051

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	8205.083	AL07-C102

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	8185.003	AL07-S003

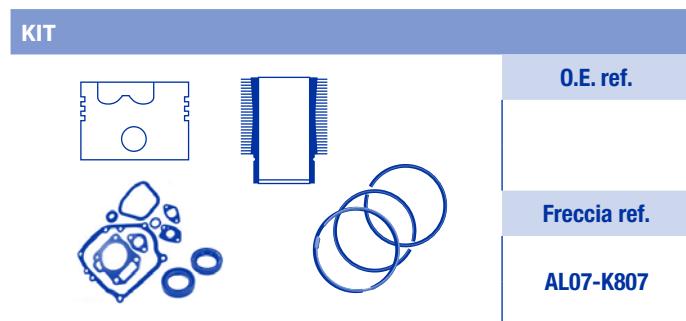
	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.019	IN	MI5062/S	42	8	111	E	45
	9685.031	EX	MI5063/R	35.5	8	111	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.158	IN	G2494	12.06	8.03	66	L	
		IN		12.26	8.03	66	L	
	4845.160	EX	G2496	12.06	8.03	48	L	
		EX		12.26	8.03	48	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	4336.023	AL07-OP023		1526.002	AL07-KR002		1050.005	AL07-A005

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.024	AL07-CR02400	1	55.35	59.09	27.00	STD
	AL07-CR02425	1				0.25
	AL07-CR02450	1				0.50
	AL07-CR02475	1				0.75
	AL07-CR02410	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1610.009	AL07-MB00900	1	45.00	57.02	30.00	STD
	AL07-MB00925	1				0.25
	AL07-MB00950	1				0.50
	AL07-MB00975	1				0.75
	AL07-MB00910	1				1.00
BAR	AL07-MB009BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			45.00	57.02	33.00	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1610.025	AL07-MB02500	1	45.00	57.02	33.00	STD
	AL07-MB02525	1				0.25
	AL07-MB02550	1				0.50
	AL07-MB02575	1				0.75
	AL07-MB02510	1				1.00
BAR	AL07-MB025BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
						STD
						0.25
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	1	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 820	102	100	817	1		4



CILINDRO / LINER

C	113
L	182.9
A	109.9
H	139.5
O.E. ref.	Freccia ref.
2380.082	AL07-L082

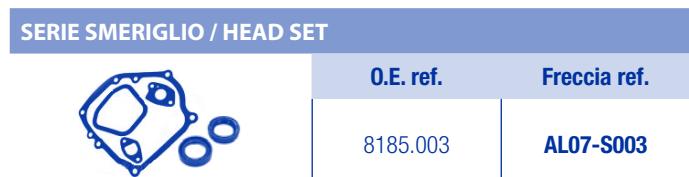
PISTONE / PISTON

P10

A	102	
B	60	
C	18.2	
D	54	
ExF	80x28	
\emptyset	O.E. ref.	Freccia ref.
102	6501.070	AL07-P07100
102.5	6501.071	AL07-P07105
103	6501.072	AL07-P07110

SEGMENTI / RING SETS

tipo / type	larghezza / width	
RS 1	3	
RS 3	2.5	
RS 3	2.5	
RS 4	5	
\emptyset	O.E. ref.	Freccia ref.
102	8210.058	AL07-RS058
102.5	8210.059	AL07-RS059
103	8210.060	AL07-RS060



	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓ d ↓ L →	9652.019	IN	MI5062/S	42	8	111	E	45
↓ L →	9685.031	EX	MI5063/R	35.5	8	111	E	45
GUIDA VALVOLE / VALVES GUIDE								
↓ L →	4845.158	IN	G2494	12.06	8.03	66	L	
↓ L →		IN		12.26	8.03	66	L	
↓ L →	4845.160	EX	G2496	12.06	8.03	48	L	
↓ L →		EX		12.26	8.03	48	L	

POMPA OLIO / OIL PUMP	BIELLA / CONNECTING ROD	ALBERO / CRANKSHAFT
O.E. ref.	O.E. ref.	O.E. ref.
Freccia ref.	Freccia ref.	Freccia ref.
4336.023	1526.002	1051.092
AL07-OP023	AL07-KR002	AL07-A092

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	1	55.35	59.09	27.00	STD
	AL07-CR04525	1				0.25
	AL07-CR04550	1				0.50
	AL07-CR04575	1				0.75
	AL07-CR04510	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1610.009	AL07-MB00900	1	45.00	57.02	30.00	STD
	AL07-MB00925	1				0.25
	AL07-MB00950	1				0.50
	AL07-MB00975	1				0.75
	AL07-MB00910	1				1.00
BAR	AL07-MB009BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1610.025	AL07-MB02500	1	45.00	57.02	33.00	STD
	AL07-MB02525	1				0.25
	AL07-MB02550	1				0.50
	AL07-MB02575	1				0.75
	AL07-MB02510	1				1.00
BAR	AL07-MB025BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1710.042	AL07-CS04200	1	30.07	40.03	17.00	STD
	AL07-CS04225	1				0.25
	AL07-CS04250	1				0.50
	AL07-CS04275	1				0.75
	AL07-CS04210	1				1.00
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	1	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
4LD 820	102	100	817	1		4

KIT	O.E. ref.	Freccia ref.
		AL07-K807

CILINDRO / LINER	L2
C	113
L	182.9
A	109.9
H	139.5
O.E. ref.	Freccia ref.
	AL07-L082
2380.082	

PISTONE / PISTON			P10
A	102		
B	60		
C	18.2		
D	54		
E/F	80x28		
\emptyset	O.E. ref.	Freccia ref.	
102	6501.070	AL07-P07100	
102.5	6501.071	AL07-P07105	
103	6501.072	AL07-P07110	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
RS 1	3	
RS 3	2.5	
RS 3	2.5	
RS 4	5	
\emptyset	O.E. ref.	Freccia ref.
102	8210.058	AL07-RS058
102.5	8210.059	AL07-RS059
103	8210.060	AL07-RS060

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	8205.083	AL07-C102

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	8185.003	AL07-S003

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.019	IN	MI5062/S	42	8	111	E	45
	9685.031	EX	MI5063/R	35.5	8	111	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.158	IN	G2494	12.06	8.03	66	L	
		IN		12.26	8.03	66	L	
	4845.160	EX	G2496	12.06	8.03	48	L	
		EX		12.26	8.03	48	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	4336.023	AL07-OP023		1526.002	AL07-KR002		1051.092	AL07-A092

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	1	55.35	59.09	27.00	STD
	AL07-CR04525	1				0.25
	AL07-CR04550	1				0.50
	AL07-CR04575	1				0.75
	AL07-CR04510	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1610.009	AL07-MB00900	1	45.00	57.02	30.00	STD
	AL07-MB00925	1				0.25
	AL07-MB00950	1				0.50
	AL07-MB00975	1				0.75
	AL07-MB00910	1				1.00
BAR	AL07-MB009BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1610.025	AL07-MB02500	1	45.00	57.02	33.00	STD
	AL07-MB02525	1				0.25
	AL07-MB02550	1				0.50
	AL07-MB02575	1				0.75
	AL07-MB02510	1				1.00
BAR	AL07-MB025BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	1	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 672	95	95	1346	2		5

KIT	O.E. ref.	Freccia ref.
		AL07-K808

CILINDRO / LINER	L1
C	112
L	183
A	106.9
H	123
O.E. ref.	Freccia ref.
2380.040	AL07-L040

PISTONE / PISTON			P6
A	100	B	60
	C	18	
	D	48	
	E	74x28	
Ø	O.E. ref.	Freccia ref.	
95	6500.153	AL07-P15300	
95.5	6500.156	AL07-P15305	
96	6500.157	AL07-P15310	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
	RS 1	3
	RS 3	3
	RS 3	3
	RS 4	5
Ø	O.E. ref.	Freccia ref.
95	8210.052	AL07-RS052
95.5	8210.053	AL07-RS053
96	8210.054	AL07-RS054

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	8180.028	AL07-C118

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	8185.004	AL07-S004

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.015	IN	MI5064/S	40	9	111,9	E	45
	9685.019	EX	MI5065/R	35.6	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.024	AL07-CR02400	2	55.35	59.09	27.00	STD
1640.025	AL07-CR02425	2				0.25
1640.026	AL07-CR02450	2				0.50
	AL07-CR02475	2				0.75
	AL07-CR02410	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1610.087	AL07-MB08700	1	59.95	65.03	30.12	STD
	AL07-MB08725	1				0.25
	AL07-MB08750	1				0.50
	AL07-MB08775	1				0.75
	AL07-MB08710	1				1.00
BAR	AL07-MB087BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.046	AL07-MB04600	1	59.95	63.67	27.00	STD
	AL07-MB04625	1				0.25
	AL07-MB04650	1				0.50
	AL07-MB04675	1				0.75
	AL07-MB04610	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1610.087	AL07-MB08700	1	59.95	65.03	30.12	STD
	AL07-MB08725	1				0.25
	AL07-MB08750	1				0.50
	AL07-MB08775	1				0.75
	AL07-MB08710	1				1.00
BAR	AL07-MB087BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.005	AL07-TW005	2	65.80	82.60	2.36	STD
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	2	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 673	95	95	2019	3		5

KIT		CILINDRO / LINER		L1						
				<table border="1"> <tr> <td>O.E. ref.</td> <td></td> </tr> <tr> <td>Freccia ref.</td> <td></td> </tr> <tr> <td>AL07-K824</td> <td></td> </tr> </table>	O.E. ref.		Freccia ref.		AL07-K824	
O.E. ref.										
Freccia ref.										
AL07-K824										

PISTONE / PISTON			P6	SEGMENTI / RING SETS			
A	B	C	D	E	F	tipo / type	larghezza / width
						RS 1	3
100	60	18	48			RS 3	3
						RS 3	3
						RS 4	5
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.	
95	6500.153	AL07-P15300		95	8210.052	AL07-RS052	
95.5	6500.156	AL07-P15305		95.5	8210.053	AL07-RS053	
96	6500.157	AL07-P15310		96	8210.054	AL07-RS054	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8180.029	AL07-C121		8185.004	AL07-S004

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.015	IN	MI5064/S	40	9	111,9	E	45
	9685.019	EX	MI5065/R	35.6	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.024	AL07-CR02400	3	55.35	59.09	27.00	STD
1640.025	AL07-CR02425	3				0.25
1640.026	AL07-CR02450	3				0.50
	AL07-CR02475	3				0.75
	AL07-CR02410	3				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1610.087	AL07-MB08700	1	59.95	65.03	30.12	STD
	AL07-MB08725	1				0.25
	AL07-MB08750	1				0.50
	AL07-MB08775	1				0.75
	AL07-MB08710	1				1.00
BAR	AL07-MB087BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.046	AL07-MB04600	2	59.95	63.67	27.00	STD
	AL07-MB04625	2				0.25
	AL07-MB04650	2				0.50
	AL07-MB04675	2				0.75
	AL07-MB04610	2				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1610.087	AL07-MB08700	1	59.95	65.03	30.12	STD
	AL07-MB08725	1				0.25
	AL07-MB08750	1				0.50
	AL07-MB08775	1				0.75
	AL07-MB08710	1				1.00
BAR	AL07-MB087BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.005	AL07-TW005	2	65.80	82.60	2.36	STD
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	3	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 674	95	95	2692	4		5

KIT	O.E. ref.	Freccia ref.
		AL07-K825

CILINDRO / LINER	L1
C	112
L	183
A	106.9
H	123
O.E. ref.	Freccia ref.
2380.040	AL07-L040

PISTONE / PISTON			P6
	A	100	
	B	60	
	C	18	
	D	48	
	E/F	74x28	
\emptyset	O.E. ref.	Freccia ref.	
95	6500.153	AL07-P15300	
95.5	6500.156	AL07-P15305	
96	6500.157	AL07-P15310	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
	RS 1	3
	RS 3	3
	RS 3	3
	RS 4	5
\emptyset	O.E. ref.	Freccia ref.
95	8210.052	AL07-RS052
95.5	8210.053	AL07-RS053
96	8210.054	AL07-RS054

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	8180.030	AL07-C122

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	8185.004	AL07-S004

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.015	IN	MI5064/S	40	9	111,9	E	45
	9685.019	EX	MI5065/R	35.6	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.024	AL07-CR02400	4	55.35	59.09	27.00	STD
1640.025	AL07-CR02425	4				0.25
1640.026	AL07-CR02450	4				0.50
	AL07-CR02475	4				0.75
	AL07-CR02410	4				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1610.087	AL07-MB08700	1	59.95	65.03	30.12	STD
	AL07-MB08725	1				0.25
	AL07-MB08750	1				0.50
	AL07-MB08775	1				0.75
	AL07-MB08710	1				1.00
BAR	AL07-MB087BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.046	AL07-MB04600	3	59.95	63.67	27.00	STD
	AL07-MB04625	3				0.25
	AL07-MB04650	3				0.50
	AL07-MB04675	3				0.75
	AL07-MB04610	3				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1610.087	AL07-MB08700	1	59.95	65.03	30.12	STD
	AL07-MB08725	1				0.25
	AL07-MB08750	1				0.50
	AL07-MB08775	1				0.75
	AL07-MB08710	1				1.00
BAR	AL07-MB087BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.005	AL07-TW005	2	65.80	82.60	2.36	STD
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	4	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
5LD 675-2	95	95	1346	2		5

KIT		CILINDRO / LINER		L1
		O.E. ref.		
		Freccia ref.		
		AL07-K810		

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
A	100			RS 1	3	
B	60			RS 3	3	
C	18			RS 3	3	
D	48			RS 4	5	
E/F	74x28					
\emptyset	O.E. ref.	Freccia ref.				
95	6500.153	AL07-P15300				
95.5	6500.156	AL07-P15305				
96	6500.157	AL07-P15310				

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.087	AL07-C103		8185.005	AL07-S005

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.015	IN	MI5064/S	40	9	111,9	E	45
	9685.019	EX	MI5065/R	35.6	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	2	55.35	59.09	27.00	STD
	AL07-CR04525	2				0.25
	AL07-CR04550	2				0.50
	AL07-CR04575	2				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1611.061	AL07-MB06100	1	64.97	68.73	27.00	STD
	AL07-MB06125	1				0.25
	AL07-MB06150	1				0.50
	AL07-MB06175	1				0.75
	AL07-MB06110	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	2	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
5LD 675-3	95	95	2019	3		5

KIT		CILINDRO / LINER		L1												
				<table border="1"> <tr> <td>C</td><td>118</td></tr> <tr> <td>L</td><td>183</td></tr> <tr> <td>A</td><td>110</td></tr> <tr> <td>H</td><td>123</td></tr> <tr> <td>O.E. ref.</td><td>Freccia ref.</td></tr> <tr> <td>2380.101</td><td>AL07-L101</td></tr> </table>	C	118	L	183	A	110	H	123	O.E. ref.	Freccia ref.	2380.101	AL07-L101
C	118															
L	183															
A	110															
H	123															
O.E. ref.	Freccia ref.															
2380.101	AL07-L101															

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
95	6500.153	AL07-P15300		RS 1	3	
95.5	6500.156	AL07-P15305		RS 3	3	
96	6500.157	AL07-P15310		RS 3	3	
				RS 4	5	
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
95	8210.052	AL07-RS052		95	8210.053	AL07-RS053
95.5	8210.053	AL07-RS053		96	8210.054	AL07-RS054

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.085	AL07-C123		8185.005	AL07-S005

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.015	IN	MI5064/S	40	9	111,9	E	45
	9685.019	EX	MI5065/R	35.6	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	3	55.35	59.09	27.00	STD
	AL07-CR04525	3				0.25
	AL07-CR04550	3				0.50
	AL07-CR04575	3				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1611.061	AL07-MB06100	2	64.97	68.73	27.00	STD
	AL07-MB06125	2				0.25
	AL07-MB06150	2				0.50
	AL07-MB06175	2				0.75
	AL07-MB06110	2				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.006	AL07-PB006	3	28.00	32.02	34.00	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 832	100	105	1649	2		5

KIT	O.E. ref.	CILINDRO / LINER	L1
 Freccia ref. AL07-K811			C 118 L 191 A 109.9 H 133 O.E. ref. Freccia ref. 2380.085 AL07-L085

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
A	102			RS 1	3	
B	65			RS 3	2.5	
C	21			RS 3	2.5	
D	51.5			RS 4	5	
E/F	85x32					
\emptyset	O.E. ref.	Freccia ref.				
100	6500.154	AL07-P15400				
100.5	6500.155	AL07-P15405				
101	6500.158	AL07-P15410				

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8180.040	AL07-C104			

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓ d	9652.015	IN	MI5064/S	40	9	111,9	E	45
↓ L →	9685.019	EX	MI5065/R	35.6	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
D ↓ d	4845.162	IN	G2498	15.06	9.05	55	L	
↓ L →		IN		15.26	9.05	55	L	
D ↓ d	4845.164	EX	G2484	15.06	9.05	51	L	
↓ L →		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	2	55.35	59.09	27.00	STD
	AL07-CR04525	2				0.25
	AL07-CR04550	2				0.50
	AL07-CR04575	2				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.068	AL07-MB06800	1	64.97	68.73	27.00	STD
	AL07-MB06825	1				0.25
	AL07-MB06850	1				0.50
	AL07-MB06875	1				0.75
	AL07-MB06810	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.011	AL07-PB011	2	32.00	36.02	34.50	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 833	100	105	2474	3		5

KIT	O.E. ref.	Freccia ref.
		AL07-K816

CILINDRO / LINER	L1
C	118
L	191
A	109.9
H	133
O.E. ref.	Freccia ref.
2380.085	AL07-L085

PISTONE / PISTON			P6
	A	102	
	B	65	
	C	21	
	D	51.5	
	E/F	85x32	
\emptyset	O.E. ref.	Freccia ref.	
100	6500.154	AL07-P15400	
100.5	6500.155	AL07-P15405	
101	6500.158	AL07-P15410	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
	RS 1	3
	RS 3	2.5
	RS 3	2.5
	RS 4	5
\emptyset	O.E. ref.	Freccia ref.
100	8210.067	AL07-RS067
100.5	8210.068	AL07-RS068
101	8210.069	AL07-RS069

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	8180.044	AL07-C124

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	8185.006	AL07-S006

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.015	IN	MI5064/S	40	9	111,9	E	45
	9685.019	EX	MI5065/R	35.6	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	3	55.35	59.09	27.00	STD
	AL07-CR04525	3				0.25
	AL07-CR04550	3				0.50
	AL07-CR04575	3				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.068	AL07-MB06800	2	64.97	68.73	27.00	STD
	AL07-MB06825	2				0.25
	AL07-MB06850	2				0.50
	AL07-MB06875	2				0.75
	AL07-MB06810	2				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.011	AL07-PB011	3	32.00	36.02	34.50	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDA 834	100	105	3299	4		5

KIT	O.E. ref.	Freccia ref.
		AL07-K818

CILINDRO / LINER	O.E. ref.	Freccia ref.	L1
	C	118	
	L	191	
	A	109.9	
	H	133	
	O.E. ref.	Freccia ref.	
	2380.085	AL07-L085	

PISTONE / PISTON			P6
	A	102	
	B	65	
	C	21	
	D	51.5	
	E/F	85x32	
\emptyset	O.E. ref.	Freccia ref.	
100	6500.154	AL07-P15400	
100.5	6500.155	AL07-P15405	
101	6500.158	AL07-P15410	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
	RS 1	3
	RS 3	2.5
	RS 3	2.5
	RS 4	5
\emptyset	O.E. ref.	Freccia ref.
100	8210.067	AL07-RS067
100.5	8210.068	AL07-RS068
101	8210.069	AL07-RS069

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	8180.049	AL07-C125

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	8185.006	AL07-S006

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.015	IN	MI5064/S	40	9	111,9	E	45
	9685.019	EX	MI5065/R	35.6	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	4	55.35	59.09	27.00	STD
	AL07-CR04525	4				0.25
	AL07-CR04550	4				0.50
	AL07-CR04575	4				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.068	AL07-MB06800	3	64.97	68.73	27.00	STD
	AL07-MB06825	3				0.25
	AL07-MB06850	3				0.50
	AL07-MB06875	3				0.75
	AL07-MB06810	3				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.011	AL07-PB011	4	32.00	36.02	34.50	SEMI

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	2	55.35	59.09	27.00	STD
	AL07-CR04525	2				0.25
	AL07-CR04550	2				0.50
	AL07-CR04575	2				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1611.061	AL07-MB06100	1	64.97	68.73	27.00	STD
	AL07-MB06125	1				0.25
	AL07-MB06150	1				0.50
	AL07-MB06175	1				0.75
	AL07-MB06110	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.011	AL07-PB011	2	32.00	36.02	34.50	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
5LD 825-2	100	105	1649	2	3404341 ->	5

KIT		CILINDRO / LINER		L1
	O.E. ref. Freccia ref. AL07-K809		C L A H	118 190 111.4 133

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
100	6500.664	AL07-P66400		RS 1	2.5	
100.5	6500.665	AL07-P66405		RS 3	2.5	
101	6500.668	AL07-P66410		RS 4	3.5	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref. 8205.086	Freccia ref. AL07-C105		O.E. ref. 8185.007	Freccia ref. AL07-S007

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.041	IN	MI5134/S	43	9	111,9	E	45
	9685.053	EX	MI5135/R	37.5	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	2	55.35	59.09	27.00	STD
	AL07-CR04525	2				0.25
	AL07-CR04550	2				0.50
	AL07-CR04575	2				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1611.061	AL07-MB06100	1	64.97	68.73	27.00	STD
	AL07-MB06125	1				0.25
	AL07-MB06150	1				0.50
	AL07-MB06175	1				0.75
	AL07-MB06110	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.011	AL07-PB011	2	32.00	36.02	34.50	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
5LD 825-3	100	105	2474	3	3396518 <-	5

KIT		CILINDRO / LINER		L1
	O.E. ref. Freccia ref. AL07-K819		C L A H	118 191 109.9 133

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
A	102			RS 1	3	
B	65			RS 3	2.5	
C	21			RS 3	2.5	
D	51.5			RS 4	5	
E/F	85x32					
\emptyset	O.E. ref.	Freccia ref.				
100	6500.154	AL07-P15400				
100.5	6500.155	AL07-P15405				
101	6500.158	AL07-P15410				

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref. 8205.088	Freccia ref. AL07-C119		O.E. ref. 8185.007	Freccia ref. AL07-S007

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.041	IN	MI5134/S	43	9	111,9	E	45
	9685.053	EX	MI5135/R	37.5	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	3	55.35	59.09	27.00	STD
	AL07-CR04525	3				0.25
	AL07-CR04550	3				0.50
	AL07-CR04575	3				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1611.061	AL07-MB06100	2	64.97	68.73	27.00	STD
	AL07-MB06125	2				0.25
	AL07-MB06150	2				0.50
	AL07-MB06175	2				0.75
	AL07-MB06110	2				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.011	AL07-PB011	3	32.00	36.02	34.50	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
5LD 825-3	100	105	2474	3	3396519 ->	5

KIT		CILINDRO / LINER		L1
		O.E. ref. Freccia ref. AL07-K821		C 118 L 190 A 111.4 H 133 O.E. ref. Freccia ref. 2380.562 AL07-L562

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
100	6500.664	AL07-P66400		RS 1	2.5	
100.5	6500.665	AL07-P66405		RS 3	2.5	
101	6500.668	AL07-P66410		RS 4	3.5	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.088	AL07-C119		8185.007	AL07-S007

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.041	IN	MI5134/S	43	9	111,9	E	45
	9685.053	EX	MI5135/R	37.5	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	3	55.35	59.09	27.00	STD
	AL07-CR04525	3				0.25
	AL07-CR04550	3				0.50
	AL07-CR04575	3				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1611.061	AL07-MB06100	2	64.97	68.73	27.00	STD
	AL07-MB06125	2				0.25
	AL07-MB06150	2				0.50
	AL07-MB06175	2				0.75
	AL07-MB06110	2				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.011	AL07-PB011	3	32.00	36.02	34.50	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
5LD 825-4	100	105	3299	4	3396574 <-	5

KIT		CILINDRO / LINER		L1						
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O.E. ref.										
Freccia ref.										
AL07-K820										

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
A	102			RS 1	3	
B	65			RS 3	2.5	
C	21			RS 3	2.5	
D	51.5			RS 4	5	
E/F	85x32					
\emptyset	O.E. ref.	Freccia ref.				
100	6500.154	AL07-P15400				
100.5	6500.155	AL07-P15405				
101	6500.158	AL07-P15410				

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.090	AL07-C120		8185.007	AL07-S007

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.041	IN	MI5134/S	43	9	111,9	E	45
	9685.053	EX	MI5135/R	37.5	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	4	55.35	59.09	27.00	STD
	AL07-CR04525	4				0.25
	AL07-CR04550	4				0.50
	AL07-CR04575	4				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1611.061	AL07-MB06100	3	64.97	68.73	27.00	STD
	AL07-MB06125	3				0.25
	AL07-MB06150	3				0.50
	AL07-MB06175	3				0.75
	AL07-MB06110	3				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.011	AL07-PB011	4	32.00	36.02	34.50	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
5LD 825-4	100	105	3299	4	3396575 ->	5

KIT	O.E. ref.	CILINDRO / LINER	L1												
 	Freccia ref. AL07-K822		<table border="1"> <tr> <td>C</td> <td>118</td> </tr> <tr> <td>L</td> <td>190</td> </tr> <tr> <td>A</td> <td>111.4</td> </tr> <tr> <td>H</td> <td>133</td> </tr> <tr> <td>O.E. ref.</td> <td>Freccia ref.</td> </tr> <tr> <td>2380.562</td> <td>AL07-L562</td> </tr> </table>	C	118	L	190	A	111.4	H	133	O.E. ref.	Freccia ref.	2380.562	AL07-L562
C	118														
L	190														
A	111.4														
H	133														
O.E. ref.	Freccia ref.														
2380.562	AL07-L562														

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
100	6500.664	AL07-P66400		RS 1	2.5	
100.5	6500.665	AL07-P66405		RS 3	2.5	
101	6500.668	AL07-P66410		RS 4	3.5	
\emptyset	O.E. ref.	Freccia ref.				
100	8211.212	AL07-RS212				
100.5	8211.213	AL07-RS213				
101	8211.214	AL07-RS214				

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.090	AL07-C120		8185.007	AL07-S007

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.041	IN	MI5134/S	43	9	111,9	E	45
	9685.053	EX	MI5135/R	37.5	9	111,7	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.162	IN	G2498	15.06	9.05	55	L	
		IN		15.26	9.05	55	L	
	4845.164	EX	G2484	15.06	9.05	51	L	
		EX	G2485	15.26	9.05	51	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.045	AL07-CR04500	4	55.35	59.09	27.00	STD
	AL07-CR04525	4				0.25
	AL07-CR04550	4				0.50
	AL07-CR04575	4				0.75
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.079	AL07-MB07900	1	64.97	70.03	35.00	STD
	AL07-MB07925	1				0.25
	AL07-MB07950	1				0.50
	AL07-MB07975	1				0.75
	AL07-MB07910	1				1.00
BAR	AL07-MB079BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1611.061	AL07-MB06100	3	64.97	68.73	27.00	STD
	AL07-MB06125	3				0.25
	AL07-MB06150	3				0.50
	AL07-MB06175	3				0.75
	AL07-MB06110	3				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.078	AL07-MB07800	1	64.97	70.03	28.00	STD
	AL07-MB07825	1				0.25
	AL07-MB07850	1				0.50
	AL07-MB07875	1				0.75
	AL07-MB07810	1				1.00
BAR	AL07-MB078BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
1600.055	AL07-CS05500	1	48.05	54.05	30.00	STD
	AL07-CS05525	1				0.25
	AL07-CS05550	1				0.50
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.012	AL07-TW012	2	72.30	89.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.011	AL07-PB011	4	32.00	36.02	34.50	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
520	78	68	325	1		6

KIT		CILINDRO / LINER	
	O.E. ref. Freccia ref.		O.E. ref. Freccia ref.

PISTONE / PISTON			P4
A	72	B	44
	C	11	
D	36		
E/F	59.7x20		
Ø	O.E. ref.	Freccia ref.	
78	6502.028	AL07-P02800	
78.5	6502.029	AL07-P02805	
79	6502.030	AL07-P02810	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET
	O.E. ref. Freccia ref.	8180.047 AL07-C106	
			O.E. ref. Freccia ref.
			8185.012 AL07-S012

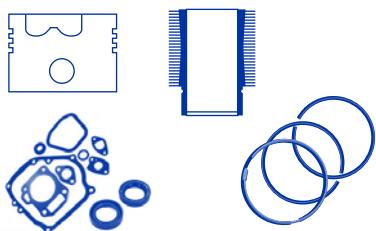
	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.025	IN	MI5080/S	31.8	7	84.2	E	45
	9685.039	EX	MI5081/R	27	7	84.2	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.029	IN	G2679	11.05	7.05	46	L	
		IN		11.25	7.05	46	L	
	4845.168	EX	G2687	11.05	7.05	33	L	
		EX		11.25	7.05	33	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT			
	O.E. ref. AL07-OP064		O.E. ref. 1526.030	Freccia ref. AL07-KR030		O.E. ref. 1050.115	Freccia ref. AL07-A115

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.082	AL07-CR08200	1	40.00	43.67	21.00	STD
1640.083	AL07-CR08225	1				0.25
1640.084	AL07-CR08250	1				0.50
	AL07-CR08275	1				0.75
	AL07-CR08210	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.018	AL07-MB01800	1	40.00	44.02	30.00	STD
	AL07-MB01825	1				0.25
1611.019	AL07-MB01850	1				0.50
	AL07-MB01875	1				0.75
1611.020	AL07-MB01810	1				1.00
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.012	AL07-MB01200	1	40.00	44.02	25.00	STD
	AL07-MB01225	1				0.25
	AL07-MB01250	1				0.50
	AL07-MB01275	1				0.75
BAR	AL07-MB01210	1				1.00
BAR	AL07-MB012BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.008	AL07-TW008	1	47.00	65.00	2.36	STD
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.010	AL07-PB010	1	20.00	23.02	25.25	SEMI

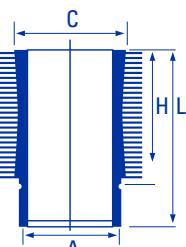
LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
6LD 260/AB	78	68	325	1	K367900	6

KIT


O.E. ref.

Freccia ref.

CILINDRO / LINER


O.E. ref.

Freccia ref.

PISTONE / PISTON

P6

A	72	
B	44	
C	14	
D	37	
E/F	59.7x20	
Ø	O.E. ref.	Freccia ref.
78	6500.318	AL07-P31800
78.5	6500.319	AL07-P31805
79	6500.320	AL07-P31810

SEGMENTI / RING SETS


tipo / type

larghezza / width

RS 1

2

RS 3

2

RS 4

4

SERIE MOTORE / FULL SET


O.E. ref.

Freccia ref.

8205.093

AL07-C116
SERIE SMERIGLIO / HEAD SET


O.E. ref.

Freccia ref.

8185.012

AL07-S012

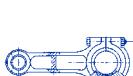
	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓ d ↓ L →	9652.040	IN	MI5090/S	34,5	7	84	E	45
↓ L →	9685.051	EX	MI5091/R	29,5	7	83,5	E	45
GUIDA VALVOLE / VALVES GUIDE								
↓ D → ↓ L →	4845.166	IN	G11101	11,05	7,05	40	L	
		IN		11,25	7,05	40	L	
↓ D → ↓ L →	4845.168	EX	G2687	11,05	7,05	33	L	
		EX		11,25	7,05	33	L	

POMPA OLIO / OIL PUMP


O.E. ref.

Freccia ref.

6605.064

AL07-OP064
BIELLA / CONNECTING ROD


O.E. ref.

Freccia ref.

1526.030

AL07-KR030
ALBERO / CRANKSHAFT


O.E. ref.

Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.082	AL07-CR08200	1	40.00	43.67	21.00	STD
1640.083	AL07-CR08225	1				0.25
1640.084	AL07-CR08250	1				0.50
	AL07-CR08275	1				0.75
	AL07-CR08210	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.018	AL07-MB01800	1	40.00	44.02	30.00	STD
	AL07-MB01825	1				0.25
1611.019	AL07-MB01850	1				0.50
	AL07-MB01875	1				0.75
1611.020	AL07-MB01810	1				1.00
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.012	AL07-MB01200	1	40.00	44.02	25.00	STD
	AL07-MB01225	1				0.25
	AL07-MB01250	1				0.50
	AL07-MB01275	1				0.75
BAR	AL07-MB01210	1				1.00
BAR	AL07-MB012BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.008	AL07-TW008	1	47.00	65.00	2.36	STD
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.010	AL07-PB010	1	20.00	23.02	25.25	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
530	82	68	359	1		6

KIT	O.E. ref.	CILINDRO / LINER

PISTONE / PISTON			P7
\emptyset	O.E. ref.	Freccia ref.	
A	72		
B	44		
C	15		
D	34		
E/F	59.7x20		
\emptyset	O.E. ref.	Freccia ref.	
82	6502.063	AL07-P06300	
82.5	6502.064	AL07-P06305	
83	6502.065	AL07-P06310	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.
8180.055	AL07-C107	8185.011	AL07-S011

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.025	IN	MI5080/S	31.8	7	84.2	E	45
	9685.039	EX	MI5081/R	27	7	84.2	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.029	IN	G2679	11.05	7.05	46	L	
		IN		11.25	7.05	46	L	
	4845.168	EX	G2687	11.05	7.05	33	L	
		EX		11.25	7.05	33	L	

POMPA OLIO / OIL PUMP	O.E. ref.	Freccia ref.	BIELLA / CONNECTING ROD	O.E. ref.	Freccia ref.	ALBERO / CRANKSHAFT	O.E. ref.	Freccia ref.
				1526.030	AL07-KR030		1050.115	AL07-A115

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.082	AL07-CR08200	1	40.00	43.67	21.00	STD
1640.083	AL07-CR08225	1				0.25
1640.084	AL07-CR08250	1				0.50
	AL07-CR08275	1				0.75
	AL07-CR08210	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.018	AL07-MB01800	1	40.00	44.02	30.00	STD
	AL07-MB01825	1				0.25
1611.019	AL07-MB01850	1				0.50
	AL07-MB01875	1				0.75
1611.020	AL07-MB01810	1				1.00
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.012	AL07-MB01200	1	40.00	44.02	25.00	STD
	AL07-MB01225	1				0.25
	AL07-MB01250	1				0.50
	AL07-MB01275	1				0.75
BAR	AL07-MB01210	1				1.00
BAR	AL07-MB012BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.008	AL07-TW008	1	47.00	65.00	2.36	STD
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.010	AL07-PB010	1	20.00	23.02	25.25	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
6LD 360	82	68	359	1		6

KIT		CILINDRO / LINER		L1												
				<table border="1"> <tr> <td>C</td><td>99</td></tr> <tr> <td>L</td><td>127.5</td></tr> <tr> <td>A</td><td>91.9</td></tr> <tr> <td>H</td><td>77</td></tr> <tr> <td>O.E. ref.</td><td>Freccia ref.</td></tr> <tr> <td>AL07-K812</td><td>AL07-L453</td></tr> </table>	C	99	L	127.5	A	91.9	H	77	O.E. ref.	Freccia ref.	AL07-K812	AL07-L453
C	99															
L	127.5															
A	91.9															
H	77															
O.E. ref.	Freccia ref.															
AL07-K812	AL07-L453															

PISTONE / PISTON			P8	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
82	6500.733	AL07-P73300		RS 1	2	
82.5	6500.734	AL07-P73305		RS 3	2	
83	6500.735	AL07-P73310		RS 4	5	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.094	AL07-C108		8185.013	AL07-S013

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓ d ↓ L →	9652.099	IN	MI5180/SCR	36.5	7	83.9	E	45
↓ L →	9685.104	EX	MI5181/BMCR	31.6	7	83.5	E	45
GUIDA VALVOLE / VALVES GUIDE								
↓ D → ↓ L →	4845.166	IN	G11101	11.05	7.05	40	L	
		IN		11.25	7.05	40	L	
↓ D → ↓ L →	4845.168	EX	G2687	11.05	7.05	33	L	
		EX		11.25	7.05	33	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.			
	6605.064	AL07-OP064		1526.030	AL07-KR030		1050.115	AL07-A115

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.082	AL07-CR08200	1	40.00	43.67	21.00	STD
1640.083	AL07-CR08225	1				0.25
1640.084	AL07-CR08250	1				0.50
	AL07-CR08275	1				0.75
	AL07-CR08210	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.018	AL07-MB01800	1	40.00	44.02	30.00	STD
	AL07-MB01825	1				0.25
1611.019	AL07-MB01850	1				0.50
	AL07-MB01875	1				0.75
1611.020	AL07-MB01810	1				1.00
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.012	AL07-MB01200	1	40.00	44.02	25.00	STD
	AL07-MB01225	1				0.25
	AL07-MB01250	1				0.50
	AL07-MB01275	1				0.75
BAR	AL07-MB01210	1				1.00
BAR	AL07-MB012BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.008	AL07-TW008	1	47.00	65.00	2.36	STD
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.010	AL07-PB010	1	20.00	23.02	25.25	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
6LD 400	86	68	395	1	3114603 <-	6

KIT		CILINDRO / LINER		L1												
				<table border="1"> <tr> <td>C</td><td>99</td></tr> <tr> <td>L</td><td>127.5</td></tr> <tr> <td>A</td><td>91.9</td></tr> <tr> <td>H</td><td>77</td></tr> <tr> <td>O.E. ref.</td><td>Freccia ref.</td></tr> <tr> <td>AL07-K823</td><td>AL07-L457</td></tr> </table>	C	99	L	127.5	A	91.9	H	77	O.E. ref.	Freccia ref.	AL07-K823	AL07-L457
C	99															
L	127.5															
A	91.9															
H	77															
O.E. ref.	Freccia ref.															
AL07-K823	AL07-L457															

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
86	6500.150	AL07-P15000		RS 1	2	
86.5	6500.151	AL07-P15005		RS 3	2	
87	6500.152	AL07-P15010		RS 4	4	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.095	AL07-C109		8185.014	AL07-S014

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓ d ↓ L →	9652.099	IN	MI5180/SCR	36.5	7	83.9	E	45
↓ L →	9685.104	EX	MI5181/BMCR	31.6	7	83.5	E	45
GUIDA VALVOLE / VALVES GUIDE								
↓ D → ↓ L →	4845.166	IN	G11101	11.05	7.05	40	L	
		IN		11.25	7.05	40	L	
↓ D → ↓ L →	4845.168	EX	G2687	11.05	7.05	33	L	
		EX		11.25	7.05	33	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.
	6605.064		1526.030		1050.115
AL07-OP064	AL07-KR030	AL07-A115	AL07-L457	AL07-S014	AL07-A115

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.082	AL07-CR08200	1	40.00	43.67	21.00	STD
1640.083	AL07-CR08225	1				0.25
1640.084	AL07-CR08250	1				0.50
	AL07-CR08275	1				0.75
	AL07-CR08210	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.018	AL07-MB01800	1	40.00	44.02	30.00	STD
	AL07-MB01825	1				0.25
1611.019	AL07-MB01850	1				0.50
	AL07-MB01875	1				0.75
1611.020	AL07-MB01810	1				1.00
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.012	AL07-MB01200	1	40.00	44.02	25.00	STD
	AL07-MB01225	1				0.25
	AL07-MB01250	1				0.50
	AL07-MB01275	1				0.75
BAR	AL07-MB01210	1				1.00
BAR	AL07-MB012BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.008	AL07-TW008	1	47.00	65.00	2.36	STD
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.010	AL07-PB010	1	20.00	23.02	25.25	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
6LD 435	86	75	436	1	3889228 ->	6

KIT	O.E. ref.	CILINDRO / LINER	L1												
 Freccia ref. AL07-K817			<table border="1"> <tr> <td>C</td><td>99</td></tr> <tr> <td>L</td><td>135</td></tr> <tr> <td>A</td><td>91.9</td></tr> <tr> <td>H</td><td>86.5</td></tr> <tr> <td>O.E. ref.</td><td>Freccia ref.</td></tr> <tr> <td>2380.461</td><td>AL07-L461</td></tr> </table>	C	99	L	135	A	91.9	H	86.5	O.E. ref.	Freccia ref.	2380.461	AL07-L461
C	99														
L	135														
A	91.9														
H	86.5														
O.E. ref.	Freccia ref.														
2380.461	AL07-L461														

PISTONE / PISTON			P11	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
86	6501.402	AL07-P40200		RS 1	2	
86.5	6501.403	AL07-P40205		RS 3	2	
87	6501.404	AL07-P40210		RS 4	4	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.095	AL07-C109		8185.014	AL07-S014

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓ d	9652.099	IN	MI5180/SCR	36.5	7	83.9	E	45
↓ L →	9685.104	EX	MI5181/BMCR	31.6	7	83.5	E	45
GUIDA VALVOLE / VALVES GUIDE								
D ↓ d	4845.166	IN	G11101	11.05	7.05	40	L	
↓ L →		IN		11.25	7.05	40	L	
D ↓ d	4845.168	EX	G2687	11.05	7.05	33	L	
↓ L →		EX		11.25	7.05	33	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT				
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.	
	6605.064	AL07-OP064			1526.166	AL07-KR166		1050.669	AL07-A669

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.082	AL07-CR08200	1	40.00	43.67	21.00	STD
1640.083	AL07-CR08225	1				0.25
1640.084	AL07-CR08250	1				0.50
	AL07-CR08275	1				0.75
	AL07-CR08210	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.018	AL07-MB01800	1	40.00	44.02	30.00	STD
	AL07-MB01825	1				0.25
1611.019	AL07-MB01850	1				0.50
	AL07-MB01875	1				0.75
1611.020	AL07-MB01810	1				1.00
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.012	AL07-MB01200	1	40.00	44.02	25.00	STD
	AL07-MB01225	1				0.25
	AL07-MB01250	1				0.50
	AL07-MB01275	1				0.75
BAR	AL07-MB01210	1				1.00
BAR	AL07-MB012BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.008	AL07-TW008	1	47.00	65.00	2.36	STD
BOCCOLA PIEDE BIELLA / PIN BUSHING						

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
914	95	94	1332	2		8

KIT	O.E. ref.	Freccia ref.
		AL07-K815

CILINDRO / LINER	L1
C	112
L	169
A	115.5
H	117
O.E. ref.	Freccia ref.
	AL07-L005
2381.005	

PISTONE / PISTON	P1	
A	91	
B	58	
C	20	
D	43.7	
E/F	72x28	
Ø	O.E. ref.	Freccia ref.
95	6502.066	AL07-P06600
95.5	6502.067	AL07-P06605
96	6502.068	AL07-P06610

SEGMENTI / RING SETS	tipo / type	larghezza / width
	RS 1	2.5
	RS 3	2.5
	RS 4	5
Ø	O.E. ref.	Freccia ref.
95	8211.209	AL07-RS209
95.5	8211.210	AL07-RS210
96	8211.211	AL07-RS211

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	8205.097	AL07-C110

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	8150.010	AL07-S010

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.030	IN	MI5082/S	39.6	8	102	E	45
	9685.040	EX	MI5083/R	33.4	8	102	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.170	IN	G2486	14.06	8.05	52	L	
		IN		14.26	8.05	52	L	
	4845.248	EX	G2488	14.06	8.05	42	L	
		EX		14.26	8.05	42	L	

POMPA OLIO / OIL PUMP	BIELLA / CONNECTING ROD	ALBERO / CRANKSHAFT
	O.E. ref.	Freccia ref.
	1526.020	AL07-KR020
	1052.015	AL07-A015

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.040	AL07-CR04000	1	50.00	53.70	21.30	STD
1640.028	AL07-CR04025	1				0.25
1640.029	AL07-CR04050	1				0.50
	AL07-CR04075	1				0.75
	AL07-CR04010	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.131	AL07-MB13100	1	55.00	60.02	28.25	STD
1611.132	AL07-MB13125	1				0.25
1611.133	AL07-MB13150	1				0.50
	AL07-MB13175	1				0.75
	AL07-MB13110	1				1.00
BAR	AL07-MB131BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.082	AL07-MB08200	1	55.35	59.09	21.00	STD
1610.098	AL07-MB08225	1				0.25
1610.099	AL07-MB08250	1				0.50
	AL07-MB08275	1				0.75
	AL07-MB08210	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.131	AL07-MB13100	1	55.00	60.02	28.25	STD
1611.132	AL07-MB13125	1				0.25
1611.133	AL07-MB13150	1				0.50
	AL07-MB13175	1				0.75
	AL07-MB13110	1				1.00
BAR	AL07-MB131BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.012	AL07-PB012	2	28.00	32.02	30.15	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
9LD 560-2	90	88	1120	2	3289620 <-	9

KIT		CILINDRO / LINER		L1
		O.E. ref.		
		Freccia ref.		
		AL07-K830		

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
A	87			RS 1	2	
B	52			RS 3	2	
C	13.7			RS 4	4	
D	49.5					
ExF	70x25					
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
90	6500.109	AL07-P10900		90	8211.206	AL07-RS206
90.5	6500.110	AL07-P10905		90.5	8211.207	AL07-RS207
91	6500.111	AL07-P10910		91	8211.208	AL07-RS208

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.098	AL07-C111		8185.021	AL07-S021

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓ d ↓ L →	9652.061	IN	MI5092/S	39	8	102	E	45
↓ L →	9685.067	EX	MI5093/R	32.5	8	102	E	45
GUIDA VALVOLE / VALVES GUIDE								
D ↓ d ↓ L →	4845.182	IN	G2518	14.06	8.05	53.5	L	
		IN		14.26	8.05	53.5	L	
D ↓ d ↓ L →	4845.248	EX	G2488	14.06	8.05	42	L	
		EX		14.26	8.05	42	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	6605.037	AL07-OP037		1526.111	AL07-KR111

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.059	AL07-CR05900	2	45.50	48.60	21.00	STD
	AL07-CR05925	2				0.25
	AL07-CR05950	2				0.50
	AL07-CR05975	2				0.75
	AL07-CR05910	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.082	AL07-MB08200	1	55.35	59.09	21.00	STD
	AL07-MB08225	1				0.25
	AL07-MB08250	1				0.50
	AL07-MB08275	1				0.75
	AL07-MB08210	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.055	AL07-MB05500	1	72.15	77.02	26.20	STD
	AL07-MB05525	1				0.25
	AL07-MB05550	1				0.50
	AL07-MB05575	1				0.75
	AL07-MB05510	1				1.00
BAR	AL07-MB055BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.014	AL07-PB014	2	25.00	28.00	27.50	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
9LD 561-2	90	88	1120	2	3289620 <-	9

KIT		
	O.E. ref.	Freccia ref. AL07-K830

CILINDRO / LINER		L1
C	105	
L	161	
A	99.9	
H	122.3	
O.E. ref.	Freccia ref.	
	AL07-L570	

PISTONE / PISTON			P6
	A	87	
	B	52	
	C	13.7	
	D	49.5	
	ExF	70x25	
Ø	O.E. ref.	Freccia ref.	
90	6500.109	AL07-P10900	
90.5	6500.110	AL07-P10905	
91	6500.111	AL07-P10910	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
RS 1	2	
RS 3	2	
RS 4	4	
Ø	O.E. ref.	Freccia ref.
90	8211.206	AL07-RS206
90.5	8211.207	AL07-RS207
91	8211.208	AL07-RS208

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	8205.098	AL07-C111

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	8185.021	AL07-S021

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.061	IN	MI5092/S	39	8	102	E	45
	9685.067	EX	MI5093/R	32.5	8	102	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.182	IN	G2518	14.06	8.05	53.5	L	
		IN		14.26	8.05	53.5	L	
	4845.248	EX	G2488	14.06	8.05	42	L	
		EX		14.26	8.05	42	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	6605.037	AL07-OP037		1526.111	AL07-KR111			

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.059	AL07-CR05900	2	45.50	48.60	21.00	STD
	AL07-CR05925	2				0.25
	AL07-CR05950	2				0.50
	AL07-CR05975	2				0.75
	AL07-CR05910	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.082	AL07-MB08200	1	55.35	59.09	21.00	STD
	AL07-MB08225	1				0.25
	AL07-MB08250	1				0.50
	AL07-MB08275	1				0.75
	AL07-MB08210	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.055	AL07-MB05500	1	72.15	77.02	26.20	STD
	AL07-MB05525	1				0.25
	AL07-MB05550	1				0.50
	AL07-MB05575	1				0.75
	AL07-MB05510	1				1.00
BAR	AL07-MB055BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.014	AL07-PB014	2	25.00	28.00	27.50	SEMI

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.059	AL07-CR05900	2	45.50	48.60	21.00	STD
	AL07-CR05925	2				0.25
	AL07-CR05950	2				0.50
	AL07-CR05975	2				0.75
	AL07-CR05910	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.082	AL07-MB08200	1	55.35	59.09	21.00	STD
	AL07-MB08225	1				0.25
	AL07-MB08250	1				0.50
	AL07-MB08275	1				0.75
	AL07-MB08210	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.014	AL07-PB014	2	25.00	28.00	27.50	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
9LD 561-2	90	88	1120	2	4422239 ->	9

KIT		CILINDRO / LINER		L1
		O.E. ref. Freccia ref. AL07-K829		C 105 L 161 A 99.9 H 122.3 O.E. ref. Freccia ref. 2380.570 AL07-L570

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
A	87			RS 1	2	
B	52			RS 3	2	
C	13.7			RS 4	4	
D	49.5					
E/F	70x25					
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
90	6500.109	AL07-P10900		90	8211.206	AL07-RS206
90.5	6500.110	AL07-P10905		90.5	8211.207	AL07-RS207
91	6500.111	AL07-P10910		91	8211.208	AL07-RS208

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref. AL07-C127	Freccia ref.		O.E. ref. 8185.021	Freccia ref. AL07-S021

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.153	IN	MI5191/SCR	39	8	102	I	45
	9685.146	EX	MI5192/BMCR	32.5	8	102	I	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.247	IN	G11104	14.06	8.05	53.5	L	
		IN		14.26	8.05	53.5	L	
	4845.248	EX	G2488	14.06	8.05	42	L	
		EX		14.26	8.05	42	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
	O.E. ref. AL07-OP037	Freccia ref. AL07-OP037		O.E. ref. 1526.111	Freccia ref. AL07-KR111		O.E. ref. 1050.785	Freccia ref. AL07-A785

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.059	AL07-CR05900	2	45.50	48.60	21.00	STD
	AL07-CR05925	2				0.25
	AL07-CR05950	2				0.50
	AL07-CR05975	2				0.75
	AL07-CR05910	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.082	AL07-MB08200	1	55.35	59.09	21.00	STD
	AL07-MB08225	1				0.25
	AL07-MB08250	1				0.50
	AL07-MB08275	1				0.75
	AL07-MB08210	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.014	AL07-PB014	2	25.00	28.00	27.50	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
9LD 625-2	95	88	1248	2	3289620 <-	9

KIT		O.E. ref.	Freccia ref.
			AL07-K831

CILINDRO / LINER		L1
	C	108
	L	161
	A	102.9
	H	122.3
	O.E. ref.	Freccia ref.
		AL07-L546
	2380.546	

PISTONE / PISTON			P6
	A	88.5	
	B	52	
	C	17	
	D	48.46	
	E/F	70x25	
Ø	O.E. ref.	Freccia ref.	
95	6500.272	AL07-P27200	
95.5	6500.273	AL07-P27205	
96	6500.274	AL07-P27210	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
	RS 1	2.5
	RS 3	2.5
	RS 4	5
Ø	O.E. ref.	Freccia ref.
95	8211.209	AL07-RS209
95.5	8211.210	AL07-RS210
96	8211.211	AL07-RS211

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	8205.099	AL07-C112

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	8185.022	AL07-S022

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.061	IN	MI5092/S	39	8	102	E	45
	9685.067	EX	MI5093/R	32.5	8	102	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.182	IN	G2518	14.06	8.05	53.5	L	
		IN		14.26	8.05	53.5	L	
	4845.248	EX	G2488	14.06	8.05	42	L	
		EX		14.26	8.05	42	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	6605.037	AL07-OP037		1526.111	AL07-KR111			

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.059	AL07-CR05900	2	45.50	48.60	21.00	STD
	AL07-CR05925	2				0.25
	AL07-CR05950	2				0.50
	AL07-CR05975	2				0.75
	AL07-CR05910	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.082	AL07-MB08200	1	55.35	59.09	21.00	STD
	AL07-MB08225	1				0.25
	AL07-MB08250	1				0.50
	AL07-MB08275	1				0.75
	AL07-MB08210	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.055	AL07-MB05500	1	72.15	77.02	26.20	STD
	AL07-MB05525	1				0.25
	AL07-MB05550	1				0.50
	AL07-MB05575	1				0.75
	AL07-MB05510	1				1.00
BAR	AL07-MB055BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.014	AL07-PB014	2	25.00	28.00	27.50	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
9LD 625-2	95	88	1248	2	3289621 ->	9

KIT		CILINDRO / LINER		L1
		O.E. ref.		
		Freccia ref.		
		AL07-K832		

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
A	88.5			RS 1	2.5	
B	52			RS 3	2.5	
C	17			RS 4	5	
D	48.46					
ExF	70x25					
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
95	6500.272	AL07-P27200		95	8211.209	AL07-RS209
95.5	6500.273	AL07-P27205		95.5	8211.210	AL07-RS210
96	6500.274	AL07-P27210		96	8211.211	AL07-RS211

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
		AL07-C128		8185.022	AL07-S022

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓d ↓ → L →	9652.061	IN	MI5092/S	39	8	102	E	45
→ L →	9685.067	EX	MI5093/R	32.5	8	102	E	45
GUIDA VALVOLE / VALVES GUIDE								
→ L →	4845.182	IN	G2518	14.06	8.05	53.5	L	
→ L →		IN		14.26	8.05	53.5	L	
→ L →	4845.248	EX	G2488	14.06	8.05	42	L	
→ L →		EX		14.26	8.05	42	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	6605.037	AL07-OP037		1526.111	AL07-KR111

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.059	AL07-CR05900	2	45.50	48.60	21.00	STD
	AL07-CR05925	2				0.25
	AL07-CR05950	2				0.50
	AL07-CR05975	2				0.75
	AL07-CR05910	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.082	AL07-MB08200	1	55.35	59.09	21.00	STD
	AL07-MB08225	1				0.25
	AL07-MB08250	1				0.50
	AL07-MB08275	1				0.75
	AL07-MB08210	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.014	AL07-PB014	2	25.00	28.00	27.50	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
9LD 625-2	95	88	1248	2	4422239 ->	9

KIT		CILINDRO / LINER		L1
		O.E. ref. Freccia ref. AL07-K832		C 108 L 161 A 102.9 H 122.3 O.E. ref. 2380.546 Freccia ref. AL07-L546

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
95	6500.272	AL07-P27200	A 88.5	RS 1	2.5	
95.5	6500.273	AL07-P27205	B 52	RS 3	2.5	
96	6500.274	AL07-P27210	C 17	RS 4	5	
			D 48.46			
			E/F 70x25			
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
95	6500.272	AL07-P27200		95	8211.209	AL07-RS209
95.5	6500.273	AL07-P27205		95.5	8211.210	AL07-RS210
96	6500.274	AL07-P27210		96	8211.211	AL07-RS211

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref. AL07-C128	Freccia ref.		O.E. ref. 8185.022	Freccia ref. AL07-S022

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.153	IN	MI5191/SCR	39	8	102	I	45
	9685.146	EX	MI5192/BMCR	32.5	8	102	I	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.247	IN	G11104	14.06	8.05	53.5	L	
		IN		14.26	8.05	53.5	L	
	4845.248	EX	G2488	14.06	8.05	42	L	
		EX		14.26	8.05	42	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.			
	6605.037	AL07-OP037		1526.111	AL07-KR111		1050.785	AL07-A785

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.059	AL07-CR05900	2	45.50	48.60	21.00	STD
	AL07-CR05925	2				0.25
	AL07-CR05950	2				0.50
	AL07-CR05975	2				0.75
	AL07-CR05910	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
1610.082	AL07-MB08200	1	55.35	59.09	21.00	STD
	AL07-MB08225	1				0.25
	AL07-MB08250	1				0.50
	AL07-MB08275	1				0.75
	AL07-MB08210	1				1.00
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.160	AL07-MB16000	1	55.00	60.00	34.00	STD
	AL07-MB16025	1				0.25
	AL07-MB16050	1				0.50
	AL07-MB16075	1				0.75
	AL07-MB16010	1				1.00
BAR	AL07-MB160BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.014	AL07-PB014	2	25.00	28.00	27.50	SEMI

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
15LD 315	78	66	315	1		15

KIT	O.E. ref.	CILINDRO / LINER
	Freccia ref.	

PISTONE / PISTON			P3
A	72		
B	38		
C	12		
D	35.6		
E/F	54x20		
Ø	O.E. ref.	Freccia ref.	
78	6501.250	AL07-P25000	
78.5	6501.251	AL07-P25005	
79	6501.252	AL07-P25010	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.	
	8180.179	AL07-C113			

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.130	IN	MI5183/SCR	36	7	91	E	45
	9685.133	EX	MI5184/BMCR	32	7	91	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.218	IN	G11113	11.05	7.03	40	C.I.	
		IN		11.25	7.03	40	C.I.	
	4845.219	EX	G11114	11.05	7.03	31	C.I.	
		EX		11.25	7.03	31	C.I.	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.			
	6605.090	AL07-OP090		1526.155	AL07-KR155		1050.855	AL07-A855

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.185	AL07-MB18500	1	40.00	44.02	27.00	STD
	AL07-MB18525	1				0.25
	AL07-MB18550	1				0.50
	AL07-MB18575	1				0.75
	AL07-MB18510	1				1.00
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						

LOMBARDINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
15LD 350	82	66	349	1		15

KIT	O.E. ref.	CILINDRO / LINER
	Freccia ref.	

PISTONE / PISTON			P3
A	70.1		
	B	38.1	
C	11.5		
D	39.5		
E/F	48x22		
Ø	O.E. ref.	Freccia ref.	
82	6501.487	AL07-P48700	
82.5	6501.488	AL07-P48705	
83	6501.489	AL07-P48710	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
		O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.
		8180.199	AL07-C114		

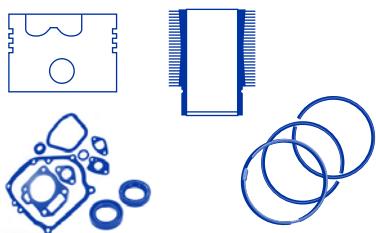
	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.130	IN	MI5183/SCR	36	7	91	E	45
	9685.133	EX	MI5184/BMCR	32	7	91	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.218	IN	G11113	11.05	7.03	40	C.I.	
		IN		11.25	7.03	40	C.I.	
	4845.219	EX	G11114	11.05	7.03	31	C.I.	
		EX		11.25	7.03	31	C.I.	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.			
	6605.090	AL07-OP090		1526.204	AL07-KR204		1050.855	AL07-A855

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.185	AL07-MB18500	1	40.00	44.02	27.00	STD
	AL07-MB18525	1				0.25
	AL07-MB18550	1				0.50
	AL07-MB18575	1				0.75
	AL07-MB18510	1				1.00
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						

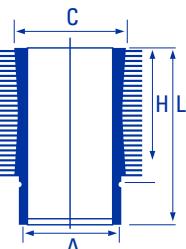
LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDW 1204/P	72	75		4	4377040 <-	

KIT


O.E. ref.

Freccia ref.

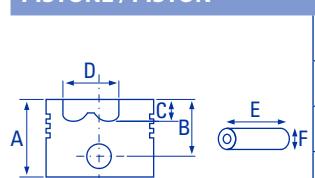
CILINDRO / LINER


O.E. ref.

Freccia ref.

PISTONE / PISTON

P5

	A	58
	B	37
	C	4.2
	D	40
	E/F	51x18
\emptyset	O.E. ref.	Freccia ref.
72	6500.995	AL07-P99500
72.5	6500.996	AL07-P99505
73	6500.997	AL07-P99510

SEGMENTI / RING SETS


tipo / type

larghezza / width

RS 2

2

RS 3

2

RS 5

3

\emptyset	O.E. ref.	Freccia ref.
72	8211.141	AL07-RS141
72.5	8211.142	AL07-RS142
73	8211.143	AL07-RS143

SERIE MOTORE / FULL SET


O.E. ref.

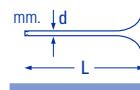
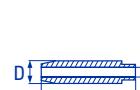
Freccia ref.

8205.111

AL07-C126
SERIE SMERIGLIO / HEAD SET


O.E. ref.

Freccia ref.

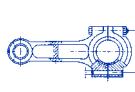
	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.101	IN	MI5154/SCR	33	7	91.1	E	30
	9685.105	EX	MI5155/BMCR	29	7	91.5	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.200	IN	G11115	11.06	7.03	36.5	C.I.	
		IN		11.26	7.03	36.5	C.I.	
	4845.200	EX	G11115	11.06	7.03	36.5	C.I.	
		EX		11.26	7.03	36.5	C.I.	

POMPA OLIO / OIL PUMP


O.E. ref.

Freccia ref.

6605.099

AL07-OP099
BIELLA / CONNECTING ROD


O.E. ref.

Freccia ref.

1526.105

AL07-KR105
ALBERO / CRANKSHAFT


O.E. ref.

Freccia ref.

1051.111

AL07-A111

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.116	AL07-CR11600	4	40.00	43.67	16.50	STD
	AL07-CR11625	4				0.25
	AL07-CR11650	4				0.50
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.138	AL07-MB13800	1	48.00	52.01	17.00	STD
	AL07-MB13825	1				0.25
	AL07-MB13850	1				0.50
BRONZINA BANCO CENTRALE / MAIN BEARING						
1611.138	AL07-MB13800	3	48.00	52.01	17.00	STD
	AL07-MB13825	3				0.25
	AL07-MB13850	3				0.50
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.138	AL07-MB13800	1	48.00	52.01	17.00	STD
	AL07-MB13825	1				0.25
	AL07-MB13850	1				0.50
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.081	AL07-TW081	2	56.25	72.00	2.36	STD
						0.10
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.035	AL07-PB305	4	17.40	20.00	20.00	SEMI

LOMBARDINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
LDW 1404/P	75	77.6	1372	4		

KIT	O.E. ref.	CILINDRO / LINER
	Freccia ref.	

PISTONE / PISTON			P5
\emptyset	O.E. ref.	Freccia ref.	
A	56.7		
B	35.5		
C	4.2		
D			
E/F	54.8x20		
\emptyset	O.E. ref.	Freccia ref.	
75	6501.512	AL07-P51200	
75.5	6501.513	AL07-P51205	
76	6501.514	AL07-P51210	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	8205.111	AL07-C126			

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	9652.157	IN	MI5193/SCR	34.5	7	91.1	E	45
	9685.150	EX	MI5194/BMCR	30.2	7	91	E	45
GUIDA VALVOLE / VALVES GUIDE								
	4845.200	IN	G11115	11.06	7.03	36.5	C.I.	
		IN		11.26	7.03	36.5	C.I.	
	4845.200	EX	G11115	11.06	7.03	36.5	C.I.	
		EX		11.26	7.03	36.5	C.I.	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.			
	6605.099	AL07-OP099		1526.226	AL07-KR226		1050.961	AL07-A961

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
1640.116	AL07-CR11600	4	40.00	43.67	16.50	STD
	AL07-CR11625	4				0.25
	AL07-CR11650	4				0.50
BRONZINA BANCO ANTERIORE / MAIN BEARING						
1611.193	AL07-MB19300	1	51.10	54.00	19.00	STD
	AL07-MB19325	1				0.25
	AL07-MB19350	1				0.50
BRONZINA BANCO CENTRALE / MAIN BEARING						
1611.193	AL07-MB19300	3	51.10	54.00	19.00	STD
	AL07-MB19325	3				0.25
	AL07-MB19350	3				0.50
BRONZINA BANCO POSTERIORE / MAIN BEARING						
1611.193	AL07-MB19300	1	51.10	54.00	19.00	STD
	AL07-MB19325	1				0.25
	AL07-MB19350	1				0.50
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
1257.158	AL07-TW158	2	59.30	72.20	2.31	STD
BOCCOLA PIEDE BIELLA / PIN BUSHING						
1630.036	AL07-PB036	4	19.60	22.00	20.00	SEMI

RUGGERINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RF 80	80	75	377	1		

KIT		CILINDRO / LINER		L1
		O.E. ref. Freccia ref. AL07-K904		C 105 L 133.9 A 98 H 79.9 O.E. ref. Freccia ref. 203.19 AL07-L019

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
A	B	C	D	tipo / type	larghezza / width	
	A	75		RS 1	2.5	
	B	40		RS 3	2.5	
	C	12		RS 5	4	
	D	40.5				
	E	F	67.5x22			
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
80	A2077	AL07-P07700		80	2340	AL07-RS340
80.5	A2078	AL07-P07705		80.5	2341	AL07-RS341
81	A2079	AL07-P07710		81	2342	AL07-RS342

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref. 2329	Freccia ref. AL07-C200		O.E. ref. 2856	Freccia ref. AL07-S856

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.49	IN	MI5162/S	33	7	95	E	45
	960.50	EX	MI5163/RNT	30	7	95	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.77	IN	G11357	13.05	7.03	39	C.I.	
	464.59	IN		13.15	7.03	39	C.I.	
	464.77	EX	G11357	13.05	7.03	39	C.I.	
	464.59	EX		13.15	7.03	39	C.I.	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
	O.E. ref. A2417	Freccia ref. AL07-OP417		O.E. ref. 100.36	Freccia ref. AL07-KR036		O.E. ref. 2912	Freccia ref. AL07-A912

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
A2639	AL07-CR63900	1	40.05	43.66	24.38	STD
	AL07-CR63925	1				0.25
	AL07-CR63950	1				0.50
	AL07-CR63975	1				0.75
	AL07-CR63910	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			42.09	50.03	40.20	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
						STD
						0.25
BOCCOLA PIEDE BIELLA / PIN BUSHING						

RUGGERINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RF 81	80	75	377	1		

KIT		CILINDRO / LINER		L1
		O.E. ref. Freccia ref. AL07-K904		C 105 L 133.9 A 98 H 79.9 O.E. ref. Freccia ref. 203.19 AL07-L019

PISTONE / PISTON			P6	SEGMENTI / RING SETS		
A	B	C	D	tipo / type	larghezza / width	
	A	75		RS 1	2.5	
	B	40		RS 3	2.5	
	C	12		RS 5	4	
	D	40.5				
	E	F	67.5x22			
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
80	A2077	AL07-P07700		80	2340	AL07-RS340
80.5	A2078	AL07-P07705		80.5	2341	AL07-RS341
81	A2079	AL07-P07710		81	2342	AL07-RS342

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref. 2329	Freccia ref. AL07-C200		O.E. ref. 2856	Freccia ref. AL07-S856

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.49	IN	MI5162/S	33	7	95	E	45
	960.50	EX	MI5163/RNT	30	7	95	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.77	IN	G11357	13.05	7.03	39	C.I.	
	464.59	IN		13.15	7.03	39	C.I.	
	464.77	EX	G11357	13.05	7.03	39	C.I.	
	464.59	EX		13.15	7.03	39	C.I.	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.
	A2417	AL07-OP417		100.36	AL07-KR036
					2912
					AL07-A912

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
A2639	AL07-CR63900	1	40.05	43.66	24.38	STD
	AL07-CR63925	1				0.25
	AL07-CR63950	1				0.50
	AL07-CR63975	1				0.75
	AL07-CR63910	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			42.09	50.03	40.20	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
						STD
						0.25
BOCCOLA PIEDE BIELLA / PIN BUSHING						

RUGGERINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RF 90	90	75	477	1		

KIT		CILINDRO / LINER	
		O.E. ref. Freccia ref. AL07-K905	C L A H A CILINDRO / LINER L1

PISTONE / PISTON			P12	SEGMENTI / RING SETS		
	A	80			tipo / type	larghezza / width
	B	40			RS 1	2
	C	14.7			RS 3	2
	D	40.3			RS 5	4
	E/F	64x22				
Ø	O.E. ref.	Freccia ref.		Ø	O.E. ref.	Freccia ref.
90	A2153	AL07-P25300		90	A2157	AL07-RS157
90.5	A2154	AL07-P25305		90.5	A2158	AL07-RS158
91	A2155	AL07-P25310		91	A2159	AL07-RS159

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref. 2140	Freccia ref. AL07-C203		O.E. ref. 2394	Freccia ref. AL07-S394

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.56	IN	MI5160/S	39	7	95	E	45
	960.55	EX	MI5161/RNT	36	7	95	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.77	IN	G11357	13.05	7.03	39	C.I.	
	464.59	IN		13.15	7.03	39	C.I.	
	464.77	EX	G11357	13.05	7.03	39	C.I.	
	464.59	EX		13.15	7.03	39	C.I.	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
	O.E. ref. A2417	Freccia ref. AL07-OP417		O.E. ref. 100.36	Freccia ref. AL07-KR036		O.E. ref. 2912	Freccia ref. AL07-A912

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
A2639	AL07-CR63900	1	40.05	43.66	24.38	STD
	AL07-CR63925	1				0.25
	AL07-CR63950	1				0.50
	AL07-CR63975	1				0.75
	AL07-CR63910	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			42.09	50.03	40.20	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
						STD
						0.25
BOCCOLA PIEDE BIELLA / PIN BUSHING						

RUGGERINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RF 91	90	75	477	1		

KIT		CILINDRO / LINER		L1																		
			<table border="1"> <tr> <td>O.E. ref.</td> <td></td> </tr> <tr> <td>Freccia ref.</td> <td></td> </tr> <tr> <td>AL07-K905</td> <td></td> </tr> </table>	O.E. ref.		Freccia ref.		AL07-K905		<table border="1"> <tr> <td>C</td> <td>105</td> </tr> <tr> <td>L</td> <td>129</td> </tr> <tr> <td>A</td> <td>98</td> </tr> <tr> <td>H</td> <td>79.9</td> </tr> <tr> <td>O.E. ref.</td> <td>Freccia ref.</td> </tr> <tr> <td>203.71</td> <td>AL07-L071</td> </tr> </table>	C	105	L	129	A	98	H	79.9	O.E. ref.	Freccia ref.	203.71	AL07-L071
O.E. ref.																						
Freccia ref.																						
AL07-K905																						
C	105																					
L	129																					
A	98																					
H	79.9																					
O.E. ref.	Freccia ref.																					
203.71	AL07-L071																					

PISTONE / PISTON			P12	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
90	A2153	AL07-P25300		RS 1	2	
90.5	A2154	AL07-P25305		RS 3	2	
91	A2155	AL07-P25310		RS 5	4	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2140	AL07-C203		2394	AL07-S394

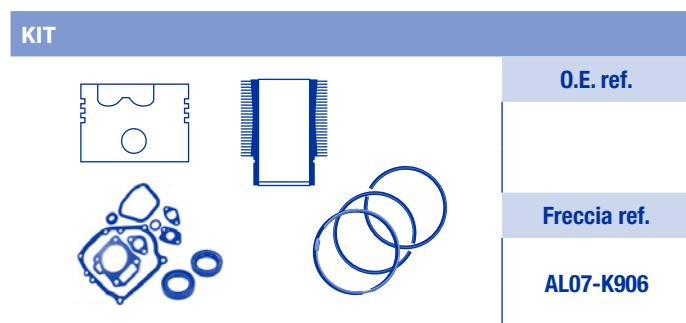
	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.56	IN	MI5160/S	39	7	95	E	45
	960.55	EX	MI5161/RNT	36	7	95	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.77	IN	G11357	13.05	7.03	39	C.I.	
	464.59	IN		13.15	7.03	39	C.I.	
	464.77	EX	G11357	13.05	7.03	39	C.I.	
	464.59	EX		13.15	7.03	39	C.I.	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT				
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.			
	A2417	AL07-OP417		100.36	AL07-KR036		2912	AL07-A912

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
A2639	AL07-CR63900	1	40.05	43.66	24.38	STD
	AL07-CR63925	1				0.25
	AL07-CR63950	1				0.50
	AL07-CR63975	1				0.75
	AL07-CR63910	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			42.09	50.03	40.20	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
						STD
						0.25
BOCCOLA PIEDE BIELLA / PIN BUSHING						

RUGGERINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RF 120	90	85	540	1		



CILINDRO / LINER

C	105
L	165.6
A	98
H	122.4
O.E. ref.	Freccia ref.
203.12	AL07-L012

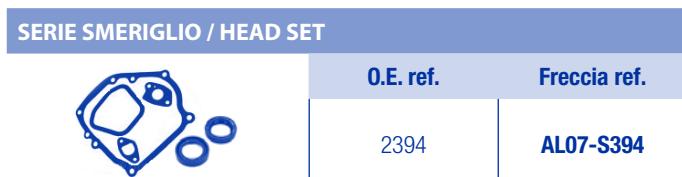
PISTONE / PISTON

P13

A	85	
B	50	
C	17	
D	42	
ExF	74x25	
\emptyset	O.E. ref.	Freccia ref.
90	A2099	AL07-P09900
90.5	A2100	AL07-P09905
91	A2101	AL07-P09910

SEGMENTI / RING SETS

tipo / type	larghezza / width	
RS 1	2,5	
RS 3	2,5	
RS 3	2,5	
RS 5	5	
\emptyset	O.E. ref.	Freccia ref.
90	2149	AL07-RS149
90.5	2150	AL07-RS150
91	2151	AL07-RS151



	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓ d ↓ L →	960.56	IN	MI5160/S	39	7	95	E	45
↓ L →	960.55	EX	MI5161/RNT	36	7	95	E	45
GUIDA VALVOLE / VALVES GUIDE								
D ↓ L →	464.77	IN	G11357	13.05	7.03	39	C.I.	
D ↓ L →	464.59	IN		13.15	7.03	39	C.I.	
D ↓ L →	464.77	EX	G11357	13.05	7.03	39	C.I.	
D ↓ L →	464.59	EX		13.15	7.03	39	C.I.	

POMPA OLIO / OIL PUMP	BIELLA / CONNECTING ROD	ALBERO / CRANKSHAFT
O.E. ref.	O.E. ref.	O.E. ref.
Freccia ref.	Freccia ref.	Freccia ref.
A2417	100.23	2955
AL07-OP417	AL07-KR023	AL07-A955

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
316.70	AL07-CR07000	1	45.00	48.00	24.12	STD
	AL07-CR07025	1				0.25
	AL07-CR07050	1				0.50
	AL07-CR07075	1				0.75
	AL07-CR07010	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			42.09	50.03	40.20	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
			42.09	50.03	40.20	STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
			42.09	50.03	40.20	STD
						0.25
						0.50
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.41	AL07-PB041	1	25.02	28.02	27.50	SEMI

RUGGERINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RD 80	80	75	377	1		

KIT		O.E. ref.	Freccia ref.
			AL07-K908

CILINDRO / LINER		L1
	C	105
	L	133.9
	A	98
	H	79.9
	O.E. ref.	Freccia ref.
	203.19	AL07-L019

PISTONE / PISTON			P14
A	B	C	D
	75	40	11.9
	40	40.7	67.5x22
Ø	O.E. ref.	Freccia ref.	
80	2336	AL07-P33600	
80.5	2337	AL07-P33605	
81	2338	AL07-P33610	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
	RS 1	2.5
	RS 3	2.5
	RS 5	4
Ø	O.E. ref.	Freccia ref.
80	2340	AL07-RS340
80.5	2341	AL07-RS341
81	2342	AL07-RS342

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	2329	AL07-C200

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	2856	AL07-S856

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.22	IN	MI5106/NCR	30.5	9	105	E	45
	960.23	EX	MI5107/R	30.5	9	105	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.39	IN	G2591	15.03	9.04	45	L	
	464.25	IN		15.13	9.04	45	L	
	464.40	EX	G2593	15.03	9.04	45	L	
	464.35	EX		15.13	9.04	45	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2122	AL07-OP122		100.36	AL07-KR036			

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
A2639	AL07-CR63900	1	40.05	43.66	24.38	STD
	AL07-CR63925	1				0.25
	AL07-CR63950	1				0.50
	AL07-CR63975	1				0.75
	AL07-CR63910	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			42.09	50.03	40.20	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
						STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
						STD
						0.25
BOCCOLA PIEDE BIELLA / PIN BUSHING						

RUGGERINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RD 81	80	75	377	1		

KIT		CILINDRO / LINER		L1
		O.E. ref.		

PISTONE / PISTON			P14	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
80	2336	AL07-P33600		RS 1	2.5	
80.5	2337	AL07-P33605		RS 3	2.5	
81	2338	AL07-P33610		RS 5	4	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2329	AL07-C200		2856	AL07-S856

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.22	IN	MI5106/NCR	30.5	9	105	E	45
	960.23	EX	MI5107/R	30.5	9	105	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.39	IN	G2591	15.03	9.04	45	L	
	464.25	IN		15.13	9.04	45	L	
	464.40	EX	G2593	15.03	9.04	45	L	
	464.35	EX		15.13	9.04	45	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2122	AL07-OP122		100.36	AL07-KR036			

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
A2639	AL07-CR63900	1	40.05	43.66	24.38	STD
	AL07-CR63925	1				0.25
	AL07-CR63950	1				0.50
	AL07-CR63975	1				0.75
	AL07-CR63910	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						

RUGGERINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RD 901	90			1		

KIT		CILINDRO / LINER		L1												
				<table border="1"> <tr> <td>C</td><td>105</td> </tr> <tr> <td>L</td><td>165.6</td> </tr> <tr> <td>A</td><td>98</td> </tr> <tr> <td>H</td><td>122.4</td> </tr> <tr> <td>O.E. ref.</td><td>Freccia ref.</td> </tr> <tr> <td>AL07-K909</td><td>AL07-L012</td> </tr> </table>	C	105	L	165.6	A	98	H	122.4	O.E. ref.	Freccia ref.	AL07-K909	AL07-L012
C	105															
L	165.6															
A	98															
H	122.4															
O.E. ref.	Freccia ref.															
AL07-K909	AL07-L012															

PISTONE / PISTON			P15	SEGMENTI / RING SETS		
Ø	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
90	A2407	AL07-P40700		RS 1	2	
90.5	A2408	AL07-P40705		RS 3	2	
91	A2409	AL07-P40710		RS 5	4	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2119	AL07-C205		2393	AL07-S393

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.16	IN	MI5116/NCR	35	9	105	E	45
	960.15	EX	MI5117/R	35	9	105	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.39	IN	G2591	15.03	9.04	45	L	
	464.25	IN		15.13	9.04	45	L	
	464.40	EX	G2593	15.03	9.04	45	L	
	464.35	EX		15.13	9.04	45	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2122	AL07-OP122		100.23	AL07-KR023			

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
316.36	AL07-CR03600	1	45.00	48.01	24.12	STD
	AL07-CR03625	1				0.25
	AL07-CR03650	1				0.50
	AL07-CR03675	1				0.75
	AL07-CR03610	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
			42.09	50.03	40.20	STD
						0.25
						0.50
						0.75
						1.00
						BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.16	AL07-MB01600	1	42.09	50.03	40.20	STD
	AL07-MB01625	1				0.25
	AL07-MB01650	1				0.50
	AL07-MB01675	1				0.75
	AL07-MB01610	1				1.00
	AL07-MB016BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
			42.09	50.03	40.20	STD
						0.25
						0.50
						0.75
						1.00
						BAR
ANELLI SPALLAMENTO / THRUST WASHERS						
			42.09	50.03	40.20	STD
						0.25
						0.50
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.41	AL07-PB041	1	25.02	28.02	27.50	SEMI

RUGGERINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RD 220	90	85	1081	2		

KIT	O.E. ref.	Freccia ref.
		AL07-K901

CILINDRO / LINER	L1
C	105
L	165.6
A	98
H	122.4
O.E. ref.	Freccia ref.
203.12	AL07-L012

PISTONE / PISTON			P15
	A	85	
	B	50	
	C	15	
	D	43	
	E	F	74x25
\emptyset	O.E. ref.	Freccia ref.	
90	A2407	AL07-P40700	
90.5	A2408	AL07-P40705	
91	A2409	AL07-P40710	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
	RS 1	2
	RS 3	2
	RS 5	4
\emptyset	O.E. ref.	Freccia ref.
90	A2157	AL07-RS157
90.5	A2158	AL07-RS158
91	A2159	AL07-RS159

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	2319	AL07-C201

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	2400	AL07-S400

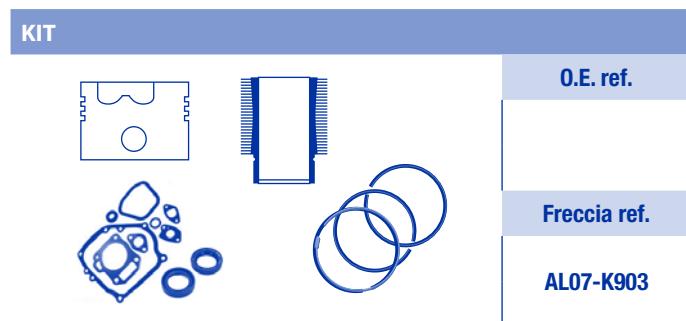
	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.57	IN	MI5164/RNT	37	7	105	E	45
	960.57	EX	MI5164/RNT	37	7	105	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.76	IN	G11358	15.05	7.03	45	L	
	464.58	IN		15.15	7.03	45	L	
	464.76	EX	G11358	15.05	7.03	45	L	
	464.58	EX		15.15	7.03	45	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2321	AL07-OP321		100.23	AL07-KR023			

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
A2638	AL07-CR63800	2	45.00	48.01	24.12	STD
	AL07-CR63825	2				0.25
	AL07-CR63850	2				0.50
	AL07-CR63875	2				0.75
	AL07-CR63810	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
A2649	AL07-MB64900	1	45.00	47.98	24.12	STD
	AL07-MB64925	1				0.25
	AL07-MB64950	1				0.50
	AL07-MB64975	1				0.75
	AL07-MB64910	1				1.00
	AL07-MB649BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
A2649	AL07-MB64900	1	45.00	47.98	24.12	STD
	AL07-MB64925	1				0.25
	AL07-MB64950	1				0.50
	AL07-MB64975	1				0.75
	AL07-MB64910	1				1.00
	AL07-MB649BR	1				BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
A2649	AL07-MB64900	1	45.00	47.98	24.12	STD
	AL07-MB64925	1				0.25
	AL07-MB64950	1				0.50
	AL07-MB64975	1				0.75
	AL07-MB64910	1				1.00
	AL07-MB649BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.41	AL07-PB041	2	25.02	28.02	27.50	SEMI

RUGGERINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RD 901/2	90	85	1081	2		



CILINDRO / LINER

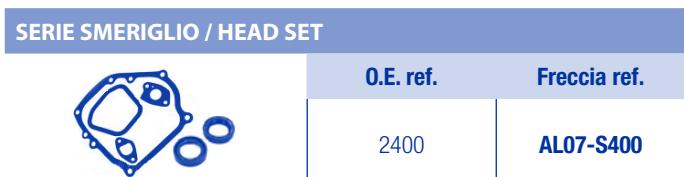
C	105
L	165.6
A	98
H	122.4
O.E. ref.	Freccia ref.
203.12	AL07-L012

PISTONE / PISTON **P15**

A	85	
B	50	
C	15	
D	43	
ExF	74x25	
Ø	O.E. ref.	Freccia ref.
90	2144	AL07-P14400
90.5	2145	AL07-P14405
91	2146	AL07-P14410

SEGMENTI / RING SETS

tipo / type	larghezza / width	
RS 1	2.5	
RS 6	2.5	
RS 3	2.5	
RS 5	5	
Ø	O.E. ref.	Freccia ref.
90	2149	AL07-RS149
90.5	2150	AL07-RS150
91	2151	AL07-RS151



	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
mm. ↓d ↓ → L →	960.45	IN	MI5124/NCR	37.6	9	105	E	45
→ L →	960.46	EX	MI5125/R	37	9	105	E	45
GUIDA VALVOLE / VALVES GUIDE								
→ L →	464.39	IN	G2591	15.03	9.04	45	L	
→ L →	464.25	IN		15.13	9.04	45	L	
→ L →	464.40	EX	G2593	15.03	9.04	45	L	
→ L →	464.35	EX		15.13	9.04	45	L	

POMPA OLIO / OIL PUMP	BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT					
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.			
	2321	AL07-OP321		100.23	AL07-KR023			

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
316.36	AL07-CR03600	2	45.00	48.01	24.12	STD
	AL07-CR03625	2				0.25
	AL07-CR03650	2				0.50
	AL07-CR03675	2				0.75
	AL07-CR03610	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.31	AL07-MB03100	1	45.00	47.98	24.12	STD
	AL07-MB03125	1				0.25
	AL07-MB03150	1				0.50
	AL07-MB03175	1				0.75
	AL07-MB03110	1				1.00
	AL07-MB031BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
310.31	AL07-MB03100	1	45.00	47.98	24.12	STD
	AL07-MB03125	1				0.25
	AL07-MB03150	1				0.50
	AL07-MB03175	1				0.75
	AL07-MB03110	1				1.00
	AL07-MB031BR	1				BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.31	AL07-MB03100	1	45.00	47.98	24.12	STD
	AL07-MB03125	1				0.25
	AL07-MB03150	1				0.50
	AL07-MB03175	1				0.75
	AL07-MB03110	1				1.00
	AL07-MB031BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.41	AL07-PB041	2	25.02	28.02	27.50	SEMI

RUGGERINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
RD 270	95	85	1205	2		

KIT	O.E. ref.	Freccia ref.
		AL07-K902

CILINDRO / LINER	L1
C	105
L	165.6
A	100
H	122.4
O.E. ref.	Freccia ref.
203.68	AL07-L068

PISTONE / PISTON			P14
\emptyset	O.E. ref.	Freccia ref.	
A	95		
B	50		
C	16.8		
D	43		
E/F	74x25		
95	2492	AL07-P49200	
95.5	2493	AL07-P49205	
96	2494	AL07-P49210	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
	RS 1	2.5
	RS 6	2.5
	RS 3	2.5
	RS 5	5.5
\emptyset	O.E. ref.	Freccia ref.
95	2495	AL07-RS495
95.5	2496	AL07-RS496
96	2497	AL07-RS497

SERIE MOTORE / FULL SET		
O.E. ref.	Freccia ref.	
	2472	AL07-C202

SERIE SMERIGLIO / HEAD SET		
O.E. ref.	Freccia ref.	
	2473	AL07-S473

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.57	IN	MI5164/RNT	37	7	105	E	45
	960.57	EX	MI5164/RNT	37	7	105	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.76	IN	G11358	15.05	7.03	45	L	
	464.58	IN		15.15	7.03	45	L	
	464.76	EX	G11358	15.05	7.03	45	L	
	464.58	EX		15.15	7.03	45	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.	
	2321	AL07-OP321		100.23	AL07-KR023			

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
A2638	AL07-CR63800	2	45.00	48.01	24.12	STD
	AL07-CR63825	2				0.25
	AL07-CR63850	2				0.50
	AL07-CR63875	2				0.75
	AL07-CR63810	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
A2649	AL07-MB64900	1	45.00	47.98	24.12	STD
	AL07-MB64925	1				0.25
	AL07-MB64950	1				0.50
	AL07-MB64975	1				0.75
	AL07-MB64910	1				1.00
	AL07-MB649BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
A2649	AL07-MB64900	1	45.00	47.98	24.12	STD
	AL07-MB64925	1				0.25
	AL07-MB64950	1				0.50
	AL07-MB64975	1				0.75
	AL07-MB64910	1				1.00
	AL07-MB649BR	1				BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
A2649	AL07-MB64900	1	45.00	47.98	24.12	STD
	AL07-MB64925	1				0.25
	AL07-MB64950	1				0.50
	AL07-MB64975	1				0.75
	AL07-MB64910	1				1.00
	AL07-MB649BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.41	AL07-PB041	2	25.02	28.02	27.50	SEMI

RUGGERINI

motore / engine	Ø	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
CRD 100	100	95	746	1		

KIT	O.E. ref.	Freccia ref.
		AL07-K907

CILINDRO / LINER	L1
C	118
L	195.4
A	108
H	145.4
O.E. ref.	Freccia ref.
203.11	AL07-L011

PISTONE / PISTON			P15
A	130	B	55
	C	17.5	
	D	49	
	E/F	84x28	
Ø	O.E. ref.	Freccia ref.	
100	2183	AL07-P18300	
100.5	2184	AL07-P18305	
101	2185	AL07-P18310	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
	RS 1	2.5
	RS 6	2.5
	RS 3	2.5
	RS 4	5
Ø	O.E. ref.	Freccia ref.
100	2188	AL07-RS188
100.5	2189	AL07-RS189
101	2190	AL07-RS190

SERIE MOTORE / FULL SET		
O.E. ref.	Freccia ref.	
	2180	AL07-C204

SERIE SMERIGLIO / HEAD SET		
O.E. ref.	Freccia ref.	
	2395	AL07-S395

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.20	IN	MI5122/NCR	42.5	9	119	E	45
	960.21	EX	MI5123/R	40	9	119	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.42	IN	G2587	15.03	9.04	55	L	
	464.30	IN		15.13	9.04	55	L	
	464.41	EX	G2589	15.03	9.04	55	L	
	464.20	EX		15.13	9.04	55	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.	O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
316.30	AL07-CR03000	1	58.74	62.42	24.71	STD
	AL07-CR03025	1				0.25
	AL07-CR03050	1				0.50
	AL07-CR03075	1				0.75
	AL07-CR03010	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.21	AL07-MB02100	1	50.00	65.03	34.00	STD
	AL07-MB02125	1				0.25
	AL07-MB02150	1				0.50
	AL07-MB02175	1				0.75
	AL07-MB02110	1				1.00
	AL07-MB021BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.26	AL07-MB02600	1	45.00	56.02	53.00	STD
	AL07-MB02625	1				0.25
	AL07-MB02650	1				0.50
	AL07-MB02675	1				0.75
	AL07-MB02610	1				1.00
	AL07-MB026BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.35	AL07-PB035	1	28.02	32.02	30.25	SEMI

RUGGERINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
P 101	100	95	746	1		

KIT	O.E. ref.	Freccia ref.
		AL07-K907

CILINDRO / LINER	L1
C	118
L	195.4
A	108
H	145.4
O.E. ref.	Freccia ref.
203.11	AL07-L011

PISTONE / PISTON		P15
A	130	
B	55	
C	17.5	
D	49	
E/F	84x28	
\emptyset	O.E. ref.	Freccia ref.
100	2183	AL07-P18300
100.5	2184	AL07-P18305
101	2185	AL07-P18310

SEGMENTI / RING SETS		tipo / type	larghezza / width
		RS 1	2.5
		RS 6	2.5
		RS 3	2.5
		RS 4	5
\emptyset	O.E. ref.	Freccia ref.	
100	2188	AL07-RS188	
100.5	2189	AL07-RS189	
101	2190	AL07-RS190	

SERIE MOTORE / FULL SET		
	O.E. ref.	Freccia ref.
	2180	AL07-C204

SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.
	2395	AL07-S395

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.20	IN	MI5122/NCR	42.5	9	119	E	45
	960.21	EX	MI5123/R	40	9	119	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.42	IN	G2587	15.03	9.04	55	L	
	464.30	IN		15.13	9.04	55	L	
	464.41	EX	G2589	15.03	9.04	55	L	
	464.20	EX		15.13	9.04	55	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
316.30	AL07-CR03000	1	58.74	62.42	24.71	STD
	AL07-CR03025	1				0.25
	AL07-CR03050	1				0.50
	AL07-CR03075	1				0.75
	AL07-CR03010	1				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.21	AL07-MB02100	1	50.00	65.03	34.00	STD
	AL07-MB02125	1				0.25
	AL07-MB02150	1				0.50
	AL07-MB02175	1				0.75
	AL07-MB02110	1				1.00
	AL07-MB021BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.26	AL07-MB02600	1	45.00	56.02	53.00	STD
	AL07-MB02625	1				0.25
	AL07-MB02650	1				0.50
	AL07-MB02675	1				0.75
	AL07-MB02610	1				1.00
	AL07-MB026BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.35	AL07-PB035	1	28.02	32.02	30.25	SEMI

RUGGERINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
CRD 100/2	100	95	1492	2		

KIT		CILINDRO / LINER		L1
		O.E. ref.		C L A H B L C A D B E C F D
		Freccia ref.		
		AL07-K910		

PISTONE / PISTON			P15	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
100	2183	AL07-P18300		RS 1	2.5	
100.5	2184	AL07-P18305		RS 6	2.5	
101	2185	AL07-P18310		RS 3	2.5	
				RS 4	5	

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2204	AL07-C208		2397	AL07-S397

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.20	IN	MI5122/NCR	42.5	9	119	E	45
	960.21	EX	MI5123/R	40	9	119	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.42	IN	G2587	15.03	9.04	55	L	
	464.30	IN		15.13	9.04	55	L	
	464.41	EX	G2589	15.03	9.04	55	L	
	464.20	EX		15.13	9.04	55	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2197	AL07-OP197						

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
316.30	AL07-CR03000	2	58.74	62.42	24.71	STD
	AL07-CR03025	2				0.25
	AL07-CR03050	2				0.50
	AL07-CR03075	2				0.75
	AL07-CR03010	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.21	AL07-MB02100	1	50.00	65.03	34.00	STD
	AL07-MB02125	1				0.25
	AL07-MB02150	1				0.50
	AL07-MB02175	1				0.75
	AL07-MB02110	1				1.00
	AL07-MB021BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
310.26	AL07-MB02600	1	45.00	56.02	53.00	STD
	AL07-MB02625	1				0.25
	AL07-MB02650	1				0.50
	AL07-MB02675	1				0.75
	AL07-MB02610	1				1.00
	AL07-MB026BR	1				BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.06	AL07-MB00600	1	58.74	62.42	36.00	STD
	AL07-MB00625	1				0.25
	AL07-MB00650	1				0.50
	AL07-MB00675	1				0.75
	AL07-MB00610	1				1.00
	AL07-MB006BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.35	AL07-PB035	2	28.02	32.02	30.25	SEMI

RUGGERINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
P 101/2	100	95	1492	2		

KIT		
	O.E. ref. Freccia ref. AL07-K910	

CILINDRO / LINER		L1
C	118	
L	195.4	
A	108	
H	145.4	
O.E. ref.	Freccia ref.	
203.11	AL07-L011	

PISTONE / PISTON			P15
	A	130	
	B	55	
	C	17.5	
	D	49	
	E/F	84x28	
\emptyset	O.E. ref.	Freccia ref.	
100	2183	AL07-P18300	
100.5	2184	AL07-P18305	
101	2185	AL07-P18310	

SEGMENTI / RING SETS		
tipo / type	larghezza / width	
RS 1	2.5	
RS 6	2.5	
RS 3	2.5	
RS 4	5	
\emptyset	O.E. ref.	Freccia ref.
100	2188	AL07-RS188
100.5	2189	AL07-RS189
101	2190	AL07-RS190

SERIE MOTORE / FULL SET		
	O.E. ref. 2204	Freccia ref. AL07-C208

SERIE SMERIGLIO / HEAD SET		
	O.E. ref. 2397	Freccia ref. AL07-S397

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.20	IN	MI5122/NCR	42.5	9	119	E	45
	960.21	EX	MI5123/R	40	9	119	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.42	IN	G2587	15.03	9.04	55	L	
	464.30	IN		15.13	9.04	55	L	
	464.41	EX	G2589	15.03	9.04	55	L	
	464.20	EX		15.13	9.04	55	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref. 2197	Freccia ref. AL07-OP197		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
316.30	AL07-CR03000	2	58.74	62.42	24.71	STD
	AL07-CR03025	2				0.25
	AL07-CR03050	2				0.50
	AL07-CR03075	2				0.75
	AL07-CR03010	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.21	AL07-MB02100	1	50.00	65.03	34.00	STD
	AL07-MB02125	1				0.25
	AL07-MB02150	1				0.50
	AL07-MB02175	1				0.75
	AL07-MB02110	1				1.00
	AL07-MB021BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
310.26	AL07-MB02600	1	45.00	56.02	53.00	STD
	AL07-MB02625	1				0.25
	AL07-MB02650	1				0.50
	AL07-MB02675	1				0.75
	AL07-MB02610	1				1.00
	AL07-MB026BR	1				BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.06	AL07-MB00600	1	58.74	62.42	36.00	STD
	AL07-MB00625	1				0.25
	AL07-MB00650	1				0.50
	AL07-MB00675	1				0.75
	AL07-MB00610	1				1.00
	AL07-MB006BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.35	AL07-PB035	2	28.02	32.02	30.25	SEMI

RUGGERINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
P 105/2	105	100	1732	2		

KIT		CILINDRO / LINER		L1
		O.E. ref.		C L A H B L D A
		Freccia ref.		
		AL07-K900		

PISTONE / PISTON			P15	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
A	105	2347	AL07-P34300	RS 1	2.5	
B	55	2348	AL07-P34305	RS 6	2.5	
C	18			RS 3	2.5	
D	53.7			RS 4	5	
E/F	84x28					
\emptyset	O.E. ref.	Freccia ref.				
105	2347	AL07-P34300		105	2351	AL07-RS351
105.5	2348	AL07-P34305		105.5	2352	AL07-RS352
106	2349	AL07-P34310		106	2353	AL07-RS353

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET			
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.	
	2357	AL07-C206			2399	AL07-S399

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.20	IN	MI5122/NCR	42.5	9	119	E	45
	960.21	EX	MI5123/R	40	9	119	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.42	IN	G2587	15.03	9.04	55	L	
	464.30	IN		15.13	9.04	55	L	
	464.41	EX	G2589	15.03	9.04	55	L	
	464.20	EX		15.13	9.04	55	L	

POMPA OLIO / OIL PUMP			BIELLA / CONNECTING ROD			ALBERO / CRANKSHAFT		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2197	AL07-OP197						

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
316.30	AL07-CR03000	2	58.74	62.42	24.71	STD
	AL07-CR03025	2				0.25
	AL07-CR03050	2				0.50
	AL07-CR03075	2				0.75
	AL07-CR03010	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.21	AL07-MB02100	1	50.00	65.03	34.00	STD
	AL07-MB02125	1				0.25
	AL07-MB02150	1				0.50
	AL07-MB02175	1				0.75
	AL07-MB02110	1				1.00
	AL07-MB021BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
310.26	AL07-MB02600	1	45.00	56.02	53.00	STD
	AL07-MB02625	1				0.25
	AL07-MB02650	1				0.50
	AL07-MB02675	1				0.75
	AL07-MB02610	1				1.00
	AL07-MB026BR	1				BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.06	AL07-MB00600	1	58.74	62.42	36.00	STD
	AL07-MB00625	1				0.25
	AL07-MB00650	1				0.50
	AL07-MB00675	1				0.75
	AL07-MB00610	1				1.00
	AL07-MB006BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.35	AL07-PB035	2	28.02	32.02	30.25	SEMI

RUGGERINI

motore / engine	\emptyset	corsa / stroke	c.c.	cilindri / cylinder	variante / version	gruppo / group
P 105/2 R	105	100	1732	2		

KIT		CILINDRO / LINER		L1
		O.E. ref.		C L A H B L D A
		Freccia ref.		
		AL07-K900		

PISTONE / PISTON			P15	SEGMENTI / RING SETS		
\emptyset	O.E. ref.	Freccia ref.		tipo / type	larghezza / width	
A	105	2347	AL07-P34300	RS 1	2.5	
B	55	2348	AL07-P34305	RS 6	2.5	
C	18			RS 3	2.5	
D	53.7			RS 4	5	
E/F	84x28					
\emptyset	O.E. ref.	Freccia ref.				
105	2347	AL07-P34300		105	2351	AL07-RS351
105.5	2348	AL07-P34305		105.5	2352	AL07-RS352
106	2349	AL07-P34310		106	2353	AL07-RS353

SERIE MOTORE / FULL SET			SERIE SMERIGLIO / HEAD SET		
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2357	AL07-C206		2399	AL07-S399

	O.E. ref.	IN / EX	Freccia ref.	D	d	L	F	AS
VALVOLE / VALVES								
	960.20	IN	MI5122/NCR	42.5	9	119	E	45
	960.21	EX	MI5123/R	40	9	119	E	45
GUIDA VALVOLE / VALVES GUIDE								
	464.42	IN	G2587	15.03	9.04	55	L	
	464.30	IN		15.13	9.04	55	L	
	464.41	EX	G2589	15.03	9.04	55	L	
	464.20	EX		15.13	9.04	55	L	

POMPA OLIO / OIL PUMP		BIELLA / CONNECTING ROD		ALBERO / CRANKSHAFT	
	O.E. ref.	Freccia ref.		O.E. ref.	Freccia ref.
	2197	AL07-OP197			

O.E. ref.	Freccia ref.	pz. / pc.	Ø albero / shaft	Ø alloggio / housing	larghezza / width	minorazioni / dimensions
BRONZINA BIELLA / CONROD BEARING						
316.30	AL07-CR03000	2	58.74	62.42	24.71	STD
	AL07-CR03025	2				0.25
	AL07-CR03050	2				0.50
	AL07-CR03075	2				0.75
	AL07-CR03010	2				1.00
BRONZINA BANCO ANTERIORE / MAIN BEARING						
310.21	AL07-MB02100	1	50.00	65.03	34.00	STD
	AL07-MB02125	1				0.25
	AL07-MB02150	1				0.50
	AL07-MB02175	1				0.75
	AL07-MB02110	1				1.00
	AL07-MB021BR	1				BAR
BRONZINA BANCO CENTRALE / MAIN BEARING						
310.26	AL07-MB02600	1	45.00	56.02	53.00	STD
	AL07-MB02625	1				0.25
	AL07-MB02650	1				0.50
	AL07-MB02675	1				0.75
	AL07-MB02610	1				1.00
	AL07-MB026BR	1				BAR
BRONZINA BANCO POSTERIORE / MAIN BEARING						
310.06	AL07-MB00600	1	58.74	62.42	36.00	STD
	AL07-MB00625	1				0.25
	AL07-MB00650	1				0.50
	AL07-MB00675	1				0.75
	AL07-MB00610	1				1.00
	AL07-MB006BR	1				BAR
BOCCOLA DISTRIBUZIONE / CAMSHAFT BUSHING						
ANELLI SPALLAMENTO / THRUST WASHERS						
BOCCOLA PIEDE BIELLA / PIN BUSHING						
316.35	AL07-PB035	2	28.02	32.02	30.25	SEMI

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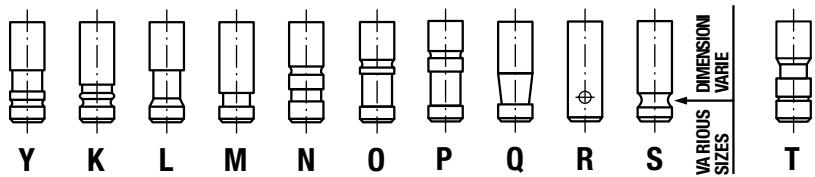
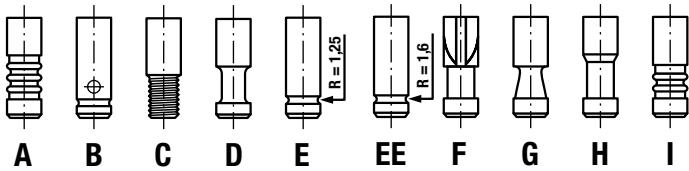
I riferimenti e le denominazioni originali sono esposti a puro titolo indicativo poiché i suddetti materiali NON SONO ORIGINALI, ma con questi intercambiabili.

The valves manufactured by us are not original ones but perfectly interchangeable. The original references are shown only for identification.

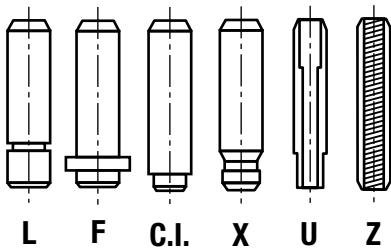
Tous les noms et numéros des pièces des fabricants des véhicules indiqués dans le catalogue doivent être utilisés uniquement comme références.

SHAPES

VALVOLE / VALVES



GUIDE / GUIDES





ENGINE VALVES
ENGINE VALVE GUIDES
GASKETS
LINERS
PISTONS
RING SETS
CRANKSHAFTS
CONNECTING RODS
OIL PUMPS
BEARINGS
THRUST WASHERS

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