

New

Special high-precision bearings



MALOSSI



High-speed bearings with increased load capacity, esigned and tested for endothermic racing engines.

Special high-speed precision bearings, reinforced for increased load and heavy applications, with oversize balls, carbonitrided inner rings, steel and polyamide cages. The co-operation of Malossi technicians with the company SKF allowed to obtain an important technical result for the fine-tuning of high-quality racing engines.

Above all, we would like to point out bearing **art. 6614105EA**, since it features - besides the carbonitrided ring - reinforced load capacity, polyamide cage and reduced outer ring tolerance. This last modification was made by Malossi technicians to achieve a better lubrication of the ball guides. In order to check the suggested application, please see the below chart, based on the results of severe tests performed by Malossi technicians both on the test bench and on race tracks. The column of technical specifications bears an abbreviation which indicates the main technical features of each bearing.

CRANKSHAFT BEARINGS

SIZE	TYPE	Ø BALL	CLEARANCE	CAGE	ART. NR.	PRICE
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MINARELLI AM 3 - 4 - 5 - 6 MOTO

1 BEARING	17x47x14	BALLS	9,525	C3	POLYAM.	6614423B	€ 17.00
2 BEARINGS	17x47x14	BALLS	9,525	C3	POLYAM.	6614423E	€ 33.66

DERBY 50 MOTO

1 BEARING	20x47x14	BALLS	9,525	C3H	POLYAM.	6611566B	€ 9.60
2 BEARINGS	20x47x14	BALLS	9,525	C3H	POLYAM.	6611566E	€ 19.00
2 BEARINGS	20x47x14	BALLS	9,525	C4H	POLYAM.	6615137E	€ 19.00
1 BEARING	20x47x14	X BALLS	7,938	C4	POLYAM.	6616065B	€ 14.00
2 BEARINGS	20x47x14	X BALLS	7,938	C4	POLYAM.	6616065E	€ 27.72

MINARELLI - YAMAHA 50 SCOOTERS

1 BEARING	20x47x14	X BALLS	7,938	C4	POLYAM.	6616065B	€ 14.00
2 BEARINGS	20x47x14	X BALLS	7,938	C4	POLYAM.	6616065E	€ 27.72
2 BEARINGS	20x47x14	BALLS	9,525	C4H	POLYAM.	6615137E	€ 19.00
1 BEARING	20x47x14	BALLS	9,525	C3H	POLYAM.	6611566B	€ 9.60
2 BEARINGS						6611566E	€ 19.00

PIAGGIO 50 AUTOMATIC SCOOTERS

2 BEARINGS	20x52x10-12	K BALLS	7,938	C3M	POLYAM.	6614105EA	€ 82.00
2 BEARINGS	20x52x12	BALLS	7,938	C3M	POLYAM.	6614105E	€ 43.00 New

PIAGGIO - CIAO - BRAVO - SI - BOXER 50

1 BEARING	15X35X11	BALLS	6	STD	STEEL	66 4678B	€ 8.93
2 BEARINGS	15X35X11	BALLS	6	STD	STEEL	66 4678E	€ 17.68
1 BEARING	15X35X11	X BALLS	6	C3	STEEL	6616872B	€ 11.00
2 BEARINGS	15X35X11	X BALLS	6	C3	STEEL	6616872E	€ 21.78

X = Carbonitrided inner ring.

K = Carbonitrided inner ring, oversize balls and special reduced outer ring.



CRANKSHAFT BEARINGS



	SIZE	TYPE	Ø BALL	CLEARANCE	CAGE	ART. NR.	PRICE
PK 50 - PK HP 50 - PK XL 50 / SPECIAL 50 - PIAGGIO APE 50							
1 BEARING <i>Flywheel</i> SIDE	20x47x14	BALLS	9,525	C3H	POLYAM.	6611566B	€ 9.60
1 BEARING <i>Clutch</i> SIDE	17x47x14	BALLS	9,525	C3	POLYAM.	6614423B	€ 17.00
BEARING SET						6615669	€ 24.00



ET3 / PK . 125 (1st series)							
1 BEARING <i>Flywheel</i> SIDE	20x47x14	ROLLER	7,5	C3	POLYAM.	6615711B	€ 46.00
1 BEARING <i>Clutch</i> SIDE	17x47x14	BALLS	9,525	C3	POLYAM.	6614423B	€ 17.00
BEARING SET						6615712	€ 57.00



ETS / PK XL . 125							
1 BEARING <i>Flywheel</i> SIDE	25x38x15	ROLLER	-	STD	POLYAM.	6615445B	€ 21.30
1 BEARING <i>Clutch</i> SIDE	17x47x14	BALLS	9,525	C3	POLYAM.	6614423B	€ 17.00
BEARING SET						6615670	€ 33.00



COSA 125 > 200 / PX 80 > 200 - LML Star 125-150							
1 BEARING <i>Flywheel</i> SIDE	25x38x15	ROLLER	-	STD	POLYAM.	6615445B	€ 21.30
1 BEARING <i>Clutch</i> SIDE	25x62x12	BALLS	10,319	C4	STEEL	6615463B	€ 33.00
BEARING SET	SPORT					6615466	€ 50.00
1 BEARING <i>Flywheel</i> SIDE	25x38x15	ROLLER	-	STD	POLYAM.	6615445B	€ 21.30
1 BEARING <i>Clutch</i> SIDE	25x62x12 <i>W</i>	BALLS	10,319	C4	STEEL	6615384B	€ 40.00
BEARING SET	MHR					6615467	€ 56.00



T5 125							
1 BEARING <i>Flywheel</i> SIDE	25x52x15	ROLLER	9	C3	POLYAM.	6615990B	€ 28.00
1 BEARING <i>Clutch</i> SIDE	25x62x12	BALLS	10,319	C4	STEEL	6615463B	€ 33.00
BEARING SET	SPORT					6616003	€ 51.50
1 BEARING <i>Flywheel</i> SIDE	25x52x15	ROLLER	9	C3	POLYAM.	6615990B	€ 28.00
1 BEARING <i>Clutch</i> SIDE	25x62x12 <i>W</i>	BALLS	10,319	C4	STEEL	6615384B	€ 40.00
BEARING SET	MHR					6616004	€ 57.50



GEAR SHAFT BEARINGS

	SIZE	TYPE	Ø BALL	CLEARANCE	CAGE	ART. NR.	PRICE
ET3 125 / ETS 125 / PK 50 - 125 / SPECIAL 50							
1 BEARING	25x47x8	BALLS	5	STD	STEEL	6615714B	€ 12.70
1 BEARING <i>gearbox output</i>	10x30x9	BALLS	4,762	STD	POLYAM.	6615713B	€ 8.00
1 ROLLER SLEEVE <i>Flywheel</i> SIDE	16x22x12	ROLLER	3	STD	STEEL	6615717B	€ 11.00



W = Carbonitrided inner ring and oversize balls.