

MOTORES ORBITALES

Hydraulic motors
Moteurs hydrauliques
Motori idraulici



Motor MOMM 16mm Ø

MOMM type motor 16mm Ø
Moteur type MOMM 16mm Ø
Motore MOMM 16mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT. (l/min) MAX. PRESSURE CONT. (l/min)	cm³/rev	TOMAS OIL PORTS	\$
MOMM8 E	3/8" BSP	16	100	8.2	Trasera / End	307,08
MOMM8 S	3/8" BSP	16	100	8.2	Lateral / Side	368,49
MOMM12.5 E	3/8" BSP	20	100	12.9	Trasera / End	314,95
MOMM12.5 S	3/8" BSP	20	100	12.9	Lateral / Side	377,94
MOMM20 E	3/8" BSP	20	100	19.9	Trasera / End	314,95
MOMM20 S	3/8" BSP	20	100	19.9	Lateral / Side	377,94
MOMM32 E	3/8" BSP	20	100	31.6	Trasera / End	322,82
MOMM32 S	3/8" BSP	20	100	31.6	Lateral / Side	387,39
MOMM40 E	3/8" BSP	20	90	39.8	Trasera / End	322,82
MOMM40 S	3/8" BSP	20	90	39.8	Lateral / Side	387,39
MOMM50 E	3/8" BSP	20	70	50.3	Trasera / End	330,70
MOMM50 S	3/8" BSP	20	70	50.3	Lateral / Side	396,84



Motor MOMP 25 mm Ø

MOMP type motor 25 mm Ø
Moteur type MOMP 25 mm Ø
Motore MOMP 25 mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(l/min) MAX. PRESSURE CONT.(l/min)	cm³/rev	\$
MOMP50	1/2" BSP	40	140	50	276,66
MOMP80	1/2" BSP	60	140	80	331,99
MOMP100	1/2" BSP	60	140	100	276,66
MOMP125	1/2" BSP	60	140	125	340,09
MOMP160	1/2" BSP	60	140	160	285,17
MOMP200	1/2" BSP	60	135	200	342,20
MOMP250	1/2" BSP	60	105	250	291,96
MOMP315	1/2" BSP	60	80	315	350,35
MOMP400	1/2" BSP	60	65	400	291,96



Motor MOMR 25 mm Ø

MOMR type motor 25 mm Ø
Moteur type MOMR 25 mm Ø
Motore MOMR 25 mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX.(l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(l/min) MAX. PRESSURE CONT.(l/min)	cm³/rev	\$
MOMR40	1/2" BSP	40	100	40	286,14
MOMR50	1/2" BSP	40	140	50	342,20
MOMR80	1/2" BSP	60	140	80	289,48
MOMR100	1/2" BSP	60	140	100	350,35
MOMR125	1/2" BSP	60	140	125	291,96
MOMR160	1/2" BSP	60	140	160	358,50
MOMR200	1/2" BSP	60	140	200	298,75
MOMR250	1/2" BSP	60	110	250	366,64
MOMR315	1/2" BSP	60	90	315	305,54
MOMR400	1/2" BSP	60	70	400	378,81

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Motor MOMH 32 mm Ø

MOMH type motor 32 mm Ø

Motoren MOMH 32 mm Ø

Motore MOMH 32 mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. CONT.(l/min) MAX. FLOW CONT.(l/min)	PRESION MÁX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	\$
MOMH160	1/2" BSP	75	155	160	492,59
MOMH200	1/2" BSP	75	160	200	607,30
MOMH250	1/2" BSP	75	160	250	530,66
MOMH315	1/2" BSP	75	150	315	639,69
MOMH400	1/2" BSP	75	140	400	546,57
MOMH500	1/2" BSP	75	120	500	699,26



Motor MOMR con eje estriado

MOMR type motor with splined shaft

Moteur type MOMR avec arbre cannelée

Motore MOMR con albero striato

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MÁX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	\$
MOMR50EST	1/2" BSP	40	140	50	296,08
MOMR80EST	1/2" BSP	60	160	80	342,20
MOMR100EST	1/2" BSP	60	160	100	291,96
MOMR125EST	1/2" BSP	60	160	125	350,35
MOMR160EST	1/2" BSP	60	160	160	298,75
MOMR200EST	1/2" BSP	60	135	200	370,69
MOMR250EST	1/2" BSP	60	105	250	314,09
MOMR315EST	1/2" BSP	60	85	315	379,59
MOMR400EST	1/2" BSP	60	65	400	322,58



Motor MOMR con eje 32mm

MOMR type motor with 32mm shaft

Motoren MOMR mit Welle 32mm

Motore MOMR con albero 32 mm

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MÁX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	\$
MOMR50-32	1/2" BSP	40	140	50	296,08
MOMR80-32	1/2" BSP	60	160	80	353,44
MOMR100-32	1/2" BSP	60	160	100	301,72
MOMR125-32	1/2" BSP	60	160	125	363,75
MOMR160-32	1/2" BSP	60	160	160	298,75
MOMR200-32	1/2" BSP	60	135	200	371,08
MOMR250-32	1/2" BSP	60	105	250	305,54
MOMR315-32	1/2" BSP	60	85	315	375,52
MOMR400-32	1/2" BSP	60	65	400	312,33



Motor MOMS 32 mm Ø

MOMS type motor 32mm Ø

Moteur type MOMS 32mm Ø

Motore MOMS 32mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MÁX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	\$
MOMS80	1/2" BSP	65	175	80	526,33
MOMS100	1/2" BSP	75	175	100	631,60
MOMS125	1/2" BSP	75	175	125	539,83
MOMS160	1/2" BSP	75	160	160	647,79
MOMS200	1/2" BSP	75	150	200	553,32
MOMS250	1/2" BSP	75	140	250	663,98
MOMS315	1/2" BSP	75	120	315	591,25
MOMS400	1/2" BSP	75	100	400	696,38

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Motor MOMT 40 mm Ø

MOMT type motor 40mm Ø
Moteur type MOMT 40mm Ø
Motore MOMT 40mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	\$
MOMT160	3/4" BSP	100	200	160	942,78
MOMT200	3/4" BSP	125	200	200	1.141,73
MOMT250	3/4" BSP	125	200	250	981,84
MOMT315	3/4" BSP	125	200	315	1.194,57
MOMT400	3/4" BSP	125	180	400	1.012,17
MOMT500	3/4" BSP	125	160	500	1.255,09



Motor MOMV 50 mm Ø

MOMV type motor 50mm Ø
Moteur type MOMV 50mm Ø
Motore MOMV 50mm Ø

Referencia Part n°	ROSCA THREAD	CAUDAL MÁX. (l/min) MAX. FLOW (l/min)	PRESION MAX. CONT.(bar) MAX. PRESSURE CONT.(bar)	cm³/rev	\$
MOMV315	1" BSP	200	200	315	1.329,88
MOMV400	1" BSP	200	200	400	1.651,87
MOMV500	1" BSP	200	200	500	1.423,79
MOMV630	1" BSP	200	180	630	1.752,15
MOMV800	1" BSP	200	160	800	1.494,40



Frenos hidráulicos para motores MOMP/MOMR/MOMH

Hydraulic brakes for MOMP/MOMR/MOMH motors
Freins hydrauliques pour moteurs MOMP/MOMR/MOMH
Freni idraulici per motori MOMP/MOMR/MOMH

Referencia Part n°	PAR MAX. MAX. TORQUE	\$
FRHID430	430 Nm	605,93



Recambios Motor

Spare parts for motor
Pièces de rechange Moteur
Ricambi per motori

Referencia Part n°	MOTOR	DETALLES DETAILS	\$
CHAVETAMOMP/MOMR	MOMP/MOMR	Shaft key	3,33
CHAVETAMOMS	MOMS	Shaft key	4,00
CHAVETAMOMT	MOMT	Shaft key	6,66
CHAVETAMOMV	MOMV	Shaft key	8,00
JTOMH	MOMH	Seal kits	39,63
JTOMP	MOMP	Seal kits	31,71
JTOMP_ND	MOMP	Seal kits	39,29
JTOMP_ND_2	MOMP	Seal kits	47,15
JTOMR	MOMR	Seal kits	26,42
JTOMR_ND	MOMR	Seal kits	47,15
JTOMR_ND_2	MOMR	Seal kits	39,29
JTOMS	MOMS	Seal kits	39,63
JTOMS_ND	MOMS	Seal kits	45,84
JTOMT	MOMT	Seal kits	47,62
JTOMV	MOMV	Seal kits	46,24
JMOMM	MOMM	Seal kits	37,15

Nuevo diseño (ND): Nº lote motor a partir de 1403... Nuevo diseño (ND_2): Nº lote motor a partir de 1701... / New design (ND): Engine lot number from 1403... New design (ND_2): Engine lot number from 1701... / Nouvelle conception (ND): Numéro de lot du moteur à partir de 1403... Nouvelle conception (ND_2): Numéro de lot du moteur à partir de 1701... / Nuovo design (ND): Numero di lotto del motore dal 1403... Nuovo design (ND_2): numero di lotto del motore dal 1701... Nuovo design (ND): Numero di lotto del motore dal 1403... Nuovo design (ND_2): numero di lotto del motore dal 1701...

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Orbitroles circuito abierto sin válvulas

Steering units-open center-without valves

Direction hydrostatique-centre ouvert-sans valves

Idroguide centro aperto senza valvole

Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³/rev	\$
MOSPB 50 ON	1/2" BSP	175	50	312,33
MOSPB 80 ON	1/2" BSP	175	80	382,94
MOSPB 100 ON	1/2" BSP	175	100	325,90
MOSPB 125 ON	1/2" BSP	175	125	399,23
MOSPB 160 ON	1/2" BSP	175	160	332,69
MOSPB 200 ON	1/2" BSP	175	200	407,38
MOSPB 250 ON	1/2" BSP	175	250	353,06
MOSPB 315 ON	1/2" BSP	175	315	457,66
MOSPB 400 ON	1/2" BSP	175	400	407,38
MOSPB 500 ON	1/2" BSP	175	500	521,45



Orbitroles circuito abierto con válvulas

Steering units-open center-with valves

Direction hydrostatique -centre ouvert-avec valves

Idroguide centro aperto con valvole

Referencia Part n°	ROSCA THREAD	PRESIÓN MAX. (bar) MAX. PRESSURE (bar)	cm³/rev	\$
MOSPC 50 ON	1/2" BSP	175	50	328,07
MOSPC 80 ON	1/2" BSP	175	80	401,56
MOSPC 100 ON	1/2" BSP	175	100	341,19
MOSPC 125 ON	1/2" BSP	175	125	425,18
MOSPC 160 ON	1/2" BSP	175	160	360,88
MOSPC 200 ON	1/2" BSP	175	200	448,80
MOSPC 250 ON	1/2" BSP	175	250	387,13
MOSPC 315 ON	1/2" BSP	175	315	488,17
MOSPC 400 ON	1/2" BSP	175	400	419,93



Kit juntas Orbitrol

Steering unit seal kits

Kit joints pour direction hydrostatique

Guarnizioni di ricambio per Idroguide

Referencia Part n°	ORBITOL STEERING UNIT	\$
JRMOSPB	MOSPB	33,03
JRMOSPC	MOSPC	47,56