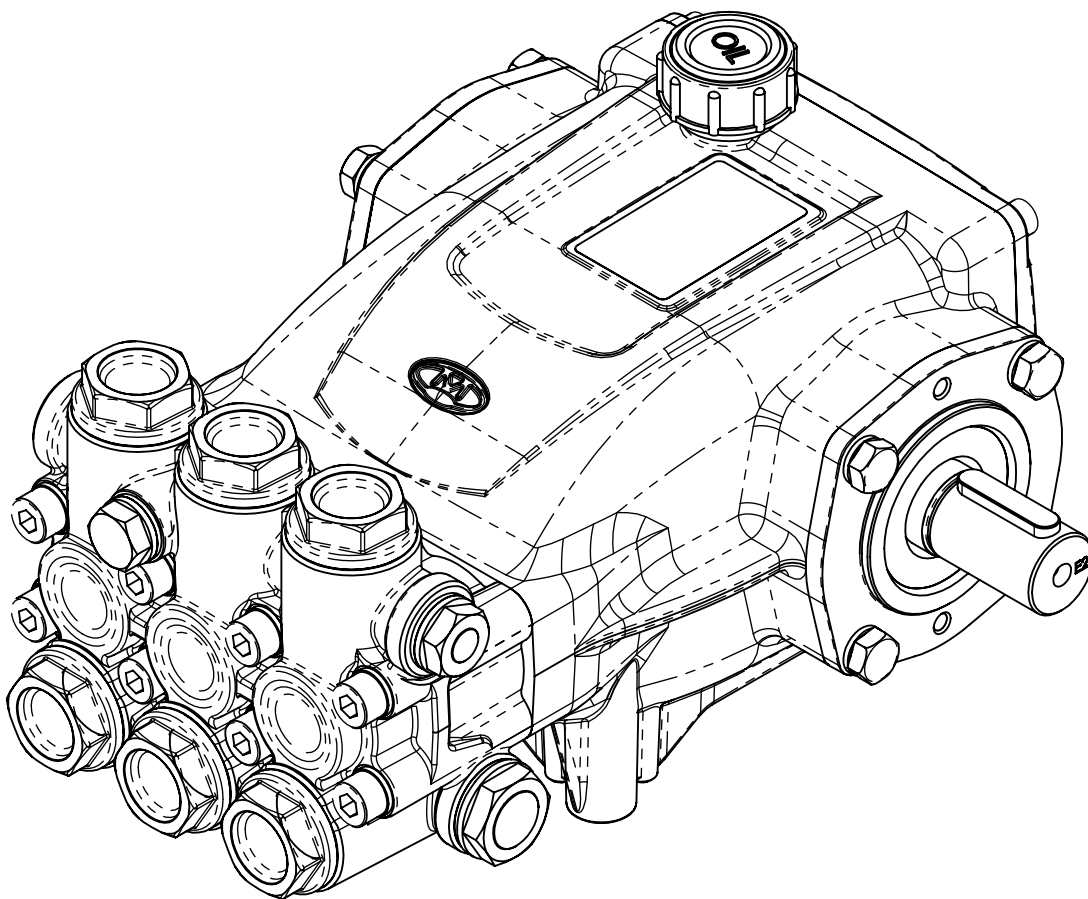
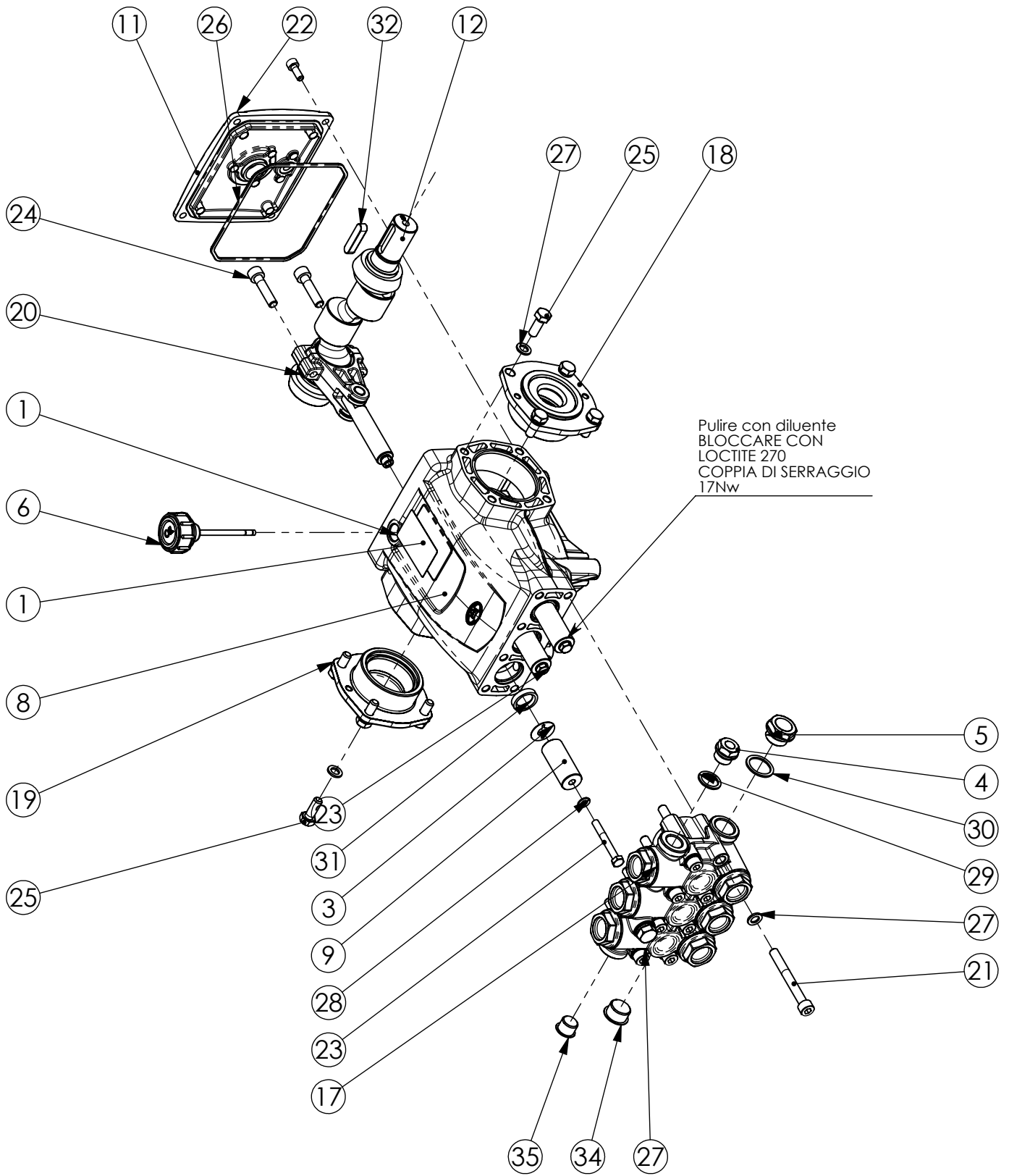


MM-2



Descrizione	Pressione (Bar)	Pressione (psi)	Portata 1450 rpm (Lit/min)	Portata 1740 rpm (Lit/min)	Portata 1450 rpm (gpm)	Portata 1740 rpm (gpm)	Giri 50Hz (RPM)	Giri 60Hz (RPM)	Potenza 50Hz (Hp)	Potenza 50Hz (Kw)	Potenza 60Hz (Hp)	Potenza 60Hz (Kw)
MM12200RL	200,00	2900,75	12,00	14,40	3,17	3,80	1450,00	1740,00	6,23	4,65	7,48	5,58
MM15200RL	200,00	2900,75	15,00	18,00	3,96	4,76	1450,00	1740,00	7,79	5,81	9,35	6,97
MM15200RL	200,00	2900,75	15,00	18,00	3,96	4,76	1000,00	1200,00	7,79	5,81	9,35	6,97
MM18200RL	200,00	2900,75	18,00	21,60	4,76	5,71	1450,00	1740,00	9,35	6,97	11,22	8,37
MM21200RL	200,00	2900,75	21,00	25,20	5,55	6,66	1450,00	1740,00	10,91	8,13	13,09	9,76



Pos.	MM-2 21200RL	MM-2 15200RL	MM-2 12200RL	MM-2 18200RL	MM-2 *15200RL	Cod.	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	-	-	-	-	P0.007.001	Etichetta 55x34	Label 55x34	Etikett 55x34	Etiqueta 55x34	Étiquette 55x34
3	3	-	-	-	-	P1.003.003	Rondella Rame ø23.5 ø9.6X0.5	Copper washer ø23.5 ø9.6X0.5	Kupferunterlegssc heibe ø23.5 ø9.6X0.5	Arandela de cobre ø23.5 ø9.6X0.5	Rondelle cuivre ø23.5 ø9.6X0.5
4	1	-	-	-	-	P1.012.003	Tappo G 3/8" H18	Cap G 3/8" H18	Deckel G 3/8" H18	Tapón G 3/8" H18	Bouchon G 3/8" H18
5	1	-	-	-	-	P1.012.004	Tappo G1/2"	Cap G1/2"	Deckel G1/2"	Tapón G1/2"	Bouchon G1/2"
6	1	-	-	-	-	P1.012.006	Tappo G3/8" L.75	Cap G3/8" L.75	Deckel G3/8" L.75	Tapón G3/8" L.75	Bouchon G3/8" L.75
8	1	-	-	-	-	P1.020.006	Corpo Pompa MM-2	Pump Body MM-2	Pumpenkörper MM-2	Cuerpo de la bomba MM-2	Corps de pompe MM-2
9	3	-	-	-	-	P1.071.013	Pistone ø20 h46-MM-2	Piston ø20 h46- MM-2	Kolben ø20 h46- MM-2	Pistón ø20 h46- MM-2	Piston ø20 h46- MM-2
11	1	-	-	-	-	P2.012.001	Coperchio MM	Cover MM	Deckel MM	Tapa MM	Couvercle MM
12	1	-	-	-	-	P2.014.011	Albero Premontato Ec.8.25-E-MM-2	Preassembled shaft Ec.8.25-E- MM-2	Vormontierte Welle Ec.8.25-E- MM-2	Preensamblad o eje Ec.8.25-E- MM-2	Préassemblé arbre Ec.8.25- E-MM-2
13	1	1	-	-	-	P2.014.012	Albero Premontato Ec.6-E-MM-2	Preassembled shaft Ec.6-E- MM-2	Vormontierte Welle Ec.6-E-MM- 2	Preensamblad o eje Ec.6-E- MM-2	Préassemblé arbre Ec.6-E- MM-2
14	1	-	1	-	-	P2.014.013	Albero Premontato Ec.4.85-B-MM-2	Preassembled shaft Ec. 4.85- B-MM-2	Vormontierte Welle Ec. 4.85-B- MM-2	Preensamblad o eje Ec. 4.85- B-MM-2	Préassemblé arbre Ec. 4.85- B-MM-2
15	1	-	-	1	-	P2.014.014	Albero Premontato Ec.7.16-C-MM- 2	Preassembled shaft Ec.7.16- C-MM-2	Vormontierte Welle Ec.7.16-C- MM-2	Preensamblad o eje Ec.7.16- C-MM-2	Préassemblé arbre Ec.7.16- C-MM-2
16	1	-	-	-	1	P2.014.015	Albero Premontato Ec.8.5-D-MM-2	Preassembled shaft Ec.8.5-D- MM-2	Vormontierte Welle Ec.8.5-D- MM-2	Preensamblad o eje Ec.8.5-D- MM-2	Préassemblé arbre Ec.8.5-D- MM-2
17	1	-	-	-	-	P2.035.011	Testata pompa MM-2	Pump head MM-2	Pumpekopf MM-2	Cabeza bomba MM-2	Tete de pompe MM-2
18	1	-	-	-	-	P2.060.005	Flangia PDF MM-2	Flange PDF MM-2	Flansch PDF MM- 2	Borde PDF MM- 2	Bride PDF MM-2
19	1	-	-	-	-	P2.060.006	Flangia MM-2	Flange MM-2	Flansch MM-2	Borde MM-2	Bride MM-2
20	3	-	-	-	-	P2.150.006	Biella MM-2	Connecting rod MM-2	Plenelstange MM-2	Biela MM-2	Bielle MM-2
21	8	-	-	-	-	P4.002.001	Vite M8x70 UNI 5931	Screw M8x70 UNI 5931	Schrauben M8x70 UNI 5931	Tornillo M8x70 UNI 5931	Vis M8x70 UNI 5931
22	4	-	-	-	-	P4.002.004	Vite M6x16 UNI5931	Screw M6x16 UNI5931	Schrauben M6x16 UNI5931	Tornillo M6x16 UNI5931	Vis M6x16 UNI5931
23	3	-	-	-	-	P4.002.015	Vite M6x50 stainless steel	Screw M6x50 stainless steel	Schrauben M6x50 stainless steel	Tornillo M6x50 stainless steel	Vis M6x50 stainless steel
24	6	-	-	-	-	P4.002.016	Vite M8x35 UNI5931-67	Screw M8x35 UNI5931-67	Schrauben M8x35 UNI5931-67	Tornillo M8x35 UNI5931-67	Vis M8x35 UNI5931-67
25	8	-	-	-	-	P4.002.018	Vite M8x22 UNI5739-65 ZEB	Screw M8x22 UNI5739-65 ZEB	Schrauben M8x22 UNI5739-65 ZEB	Tornillo M8x22 UNI5739-65 ZEB	Vis M8x22 UNI5739-65 ZEB
26	1	-	-	-	-	P4.005.026	Guarnizione ORM 126X3.0	Gasket ORM 126X3.0	Dichtung ORM 126X3.0	Guarnición ORM 126X3.0	Garniture ORM 126X3.0
27	16	-	-	-	-	P4.008.001	Rondella M8 (UNI6592)	Washer M8 (UNI6592)	Unterlegscheibe M8 (UNI6592)	Arandela M8 (UNI6592)	Rondelle M8 (UNI6592)
28	3	-	-	-	-	P4.008.003	Rondella Rame ø6x12x1	Copper washer ø6,4x12,5x1,6	Kupferunterlegssc heibe ø6,4x12,5x1,6	Arandela de cobre ø6,4x12,5x1,6	Rondelle cuivre ø6,4x12,5x1,6
29	1	-	-	-	-	P4.008.008	Rondella Rame 3\8 R17x22x1.5	Copper washer 3\8 R17x22x1.5	Kupferunterlegssc heibe 3\8 R17x22x1.5	Arandela de cobre 3\8 R17x22x1.5	Rondelle cuivre 3\8 R17x22x1.5
30	1	-	-	-	-	P4.008.009	Rondella Rame G1/2" 21.5x27x1.5	Copper washer G1/2" 21.5x27x1.5	Kupferunterlegssc heibe G1/2" 21.5x27x1.5	Arandela de cobre G1/2" 21.5x27x1.5	Rondelle cuivre G1/2" 21.5x27x1.5
31	3	-	-	-	-	P4.015.002	Anello 16x24x5 NBR	Ring 16x24x5 NBR	Ring 16x24x5 NBR	Anillo 16x24x5 NBR	Bague 16x24x5 NBR
32	1	-	-	-	-	P4.021.001	Chiavetta 8x7x35	Key 8x7x35	Keil 8x7x35	Chaveta 8x7x35	Clavette 8x7x35
33	1	-	-	-	-	P4.022.001	Fascetta 3.5x140	Clamp 3.5x140	Klemme 3.5x140	Faja 3.5x140	Petit bande 3.5x140
34	1	-	-	-	-	P4.043.001	Protezione ø20	Protection ø20	Schutz ø20	Protección ø20	Protection ø20
35	1	-	-	-	-	P4.043.002	Protezione 15.5	Protection 15.5	Schutz 15.5	Protección 15.5	Protection 15.5

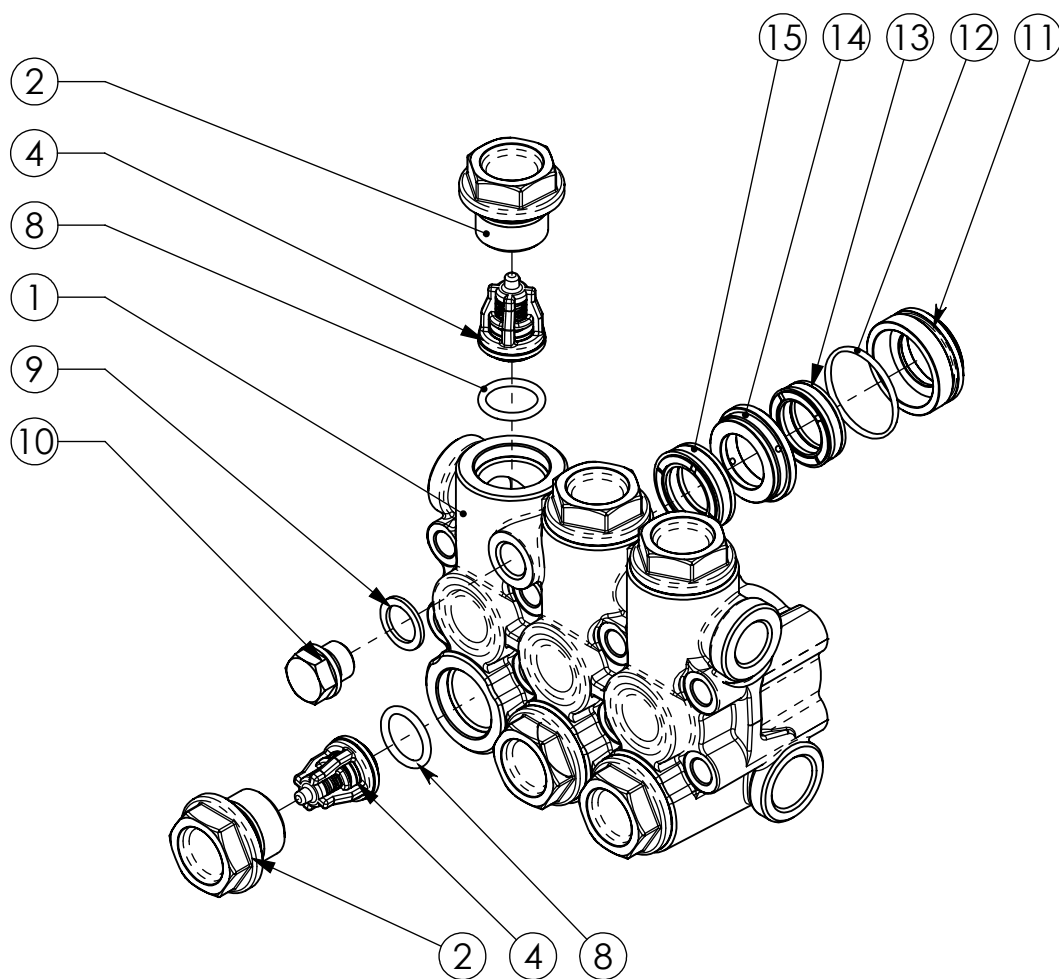
Testata pompa MM-2

Pump head MM-2

Pumpekopf MM-2

Tete de pompe MM-2

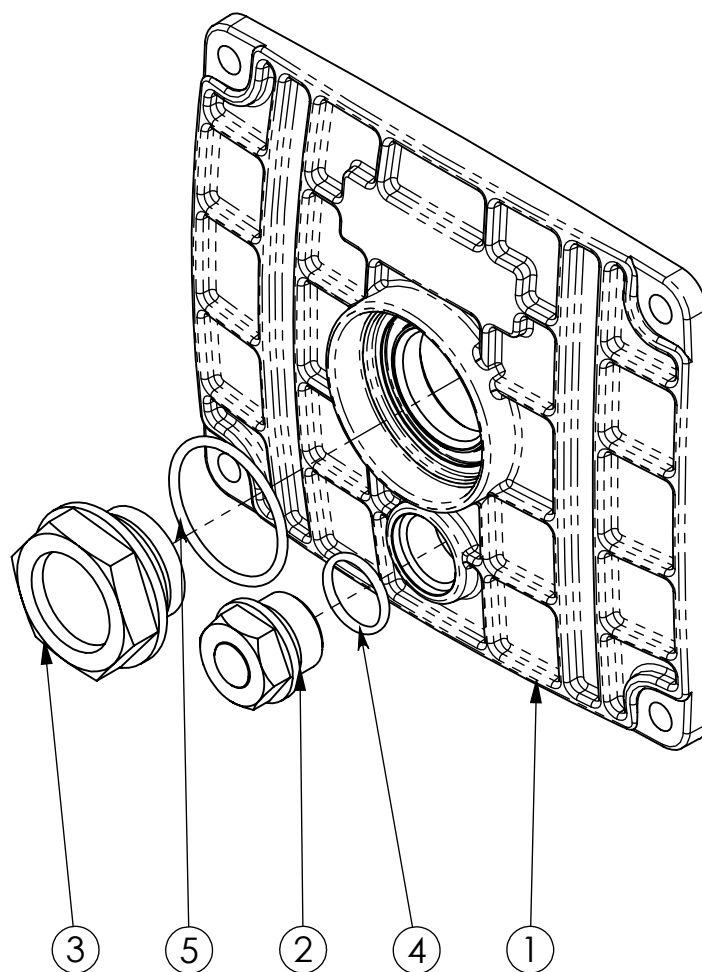
Cabeza bomba MM-2



P2.035.011.B

Pos.	Q.tà	Cod.	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	P1.012.002	Tappo 1/4"Gas	Cap 1/4"Gas	Deckel 1/4"Gas	Tapón 1/4"Gas	Bouchon 1/4"Gas
2	3	P1.024.001	Diffusore ø20 "MM"	Diffusor ø20 "MM"	Diffusor ø20 "MM"	Difusor ø20 "MM"	Diffuseur ø20 "MM"
3	1	P1.043.001	Testata pompa PMED	Pump head PMED	Pumpekopf PMED	Cabeza bomba PMED	Tete de pompe PMED
4	3	P1.070.001	Pressore "U" ø20 "MM"	Pressure Ring "U" ø20 "MM"	Bague de pression "U" ø20 "MM"	Anillo de presión "U" ø20 "MM"	Bague de pression "U" ø20 "MM"
5	6	P2.003.006	Valvola VAM 21L/min ø21 MM-1	Valve VAM 21L/min ø21 MM-1	Ventil VAM 21L/min ø21 MM-1	Válvula VAM 21L/min ø21 MM-1	Valve VAM 21L/min ø21 MM-1
6	6	P2.013.007	Tappo V.A.M. +OR	Cap V.A.M. +OR	Deckel V.A.M. +OR	Tapón V.A.M. +OR	Bouchon V.A.M. +OR
7	6	P4.005.001	OR 3068 NBR	O-ring 3068 NBR	O-Ring 3068 NBR	OR 3068 NBR	Joint torique 3068 NBR
8	3	P4.005.003	OR 2125	O-ring 2125	O-Ring 2125	OR 2125	Joint torique 2125
9	1	P4.008.007	Rondella Rame 1/4 Ø13x19x1.5	Copper washer 1/4 Ø13x19x1.5	Kupferunterlegsscheibe 1/4 Ø13x19x1.5	Arandela de cobre 1/4 Ø13x19x1.5	Rondelle cuivre 1/4 Ø13x19x1.5
10	3	P4.100.001	Tenuta pistone anteriore ø20xø30x9	Front piston seal ø20xø30x9	Front Kolbendichtung ø20xø30x9	Junta del pistón delantero ø20xø30x9	Joint de piston avant ø20xø30x9
11	3	P4.100.002	Tenuta pistone posteriore ø20xø28x8	Piston seal back ø20xø28x8	Kolbendichtung zurück ø20xø28x8	Piston sellado posterior ø20xø28x8	Piston joint arrière ø20xø28x8

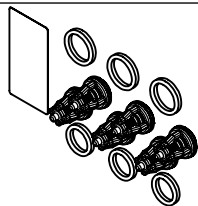
Coperchio MM
 Cover MM
 Deckel MM
 Couvercle MM
 Tapa MM



P2.012.001.D

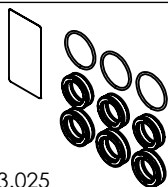
Pos.	QTA'	Cod.	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	P1.054.001	Coperchio "MM"	Cover "MM"	Deckel "MM"	Tapa "MM"	Couvercle "MM"
2	1	P1.012.003	Tappo G 3/8" H18	Cap G 3/8" H18	Deckel G 3/8" H18	Tapón G 3/8" H18	Bouchon G 3/8" H18
3	1	P1.012.015	Tappo G3/4	Cap G3/4	Deckel G3/4	Tapón G3/4	Bouchon G3/4
4	1	P4.005.027	Guarnizione ORM 14.0X2.0	Gasket ORM 14.0X2.0	Dichtung ORM 14.0X2.0	Guarnición ORM 14.0X2.0	Garniture ORM 14.0X2.0
5	1	P4.005.030	OR ORM0285-20 (NBR)	O-ring ORM0285-20 (NBR)	O-Ring ORM0285-20 (NBR)	OR ORM0285-20 (NBR)	Joint torique ORM0285-20 (NBR)

MM-2



Code	Q.ta	ITALIANO	INGLESE	TEDESCO	SPAGNOLO	FRANCESE
P2.003.006	6	Valvola VAM 21L/min ø21 MM-1	Valve VAM 21L/min ø21 MM-1	Ventil VAM 21L/min ø21 MM-1	Válvula VAM 21L/min ø21 MM-1	Valve VAM 21L/min ø21 MM-1
P4.005.001	6	OR 3068 NBR	O-ring 3068 NBR	O-Ring 3068 NBR	OR 3068 NBR	Joint torique 3068 NBR
P4.005.002	6	OR 2.62x20.29	O-ring 2.62x20.29	O-Ring 2.62x20.29	OR 2.62x20.29	Joint torique 2.62x20.29

P9.001.005
KIT VALVOLA COMPLETA POMPA MMC - KIT VALVES FOR MM PUMP



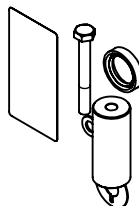
Code	Q.ta	ITALIANO	INGLESE	TEDESCO	SPAGNOLO	FRANCESE
P4.005.029	3	Guarnizione OR 2118 NBR-1.78x29.87	Gasket OR 2118 NBR- 1.78x29.87	Dichtung OR 2118 NBR- 1.78x29.87	Guarnición OR 2118 NBR-1.78x29.87	Garniture OR 2118 NBR-1.78x29.87
P4.100.001	3	Tenuta pistone anteriore ø20xø30x9	Front piston seal ø20xø30x9	Front Kolbendichtung ø20xø30x9	Junta del pistón delantero ø20xø30x9	Joint de piston avant ø20xø30x9
P4.100.002	3	Tenuta pistone posteriore ø20xø28x8	Piston seal back ø20xø28x8	Kolbendichtung zurück ø20xø28x8	Piston sellado posterior ø20xø28x8	Piston joint arrière ø20xø28x8

P9.003.025
GUARNIZIONE PISTONE ø20 POMPA MM-2 - KIT PLUNGER SEALS ø20 FOR MM PUMP



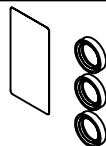
Code	Q.ta	ITALIANO	INGLESE	TEDESCO	SPAGNOLO	FRANCESE
P1.024.017	1	Diffusore MM-2	Diffusor MM-2	Diffusor MM-2	Difusor MM-2	Diffuseur MM-2
P1.070.019	1	Pressore MM-2	Pressure Ring MM-2	Bague de pression MM-2	Anillo de presión MM- 2	Bague de pression MM-2
P4.005.029	1	Guarnizione OR 2118 NBR-1.78x29.87	Gasket OR 2118 NBR- 1.78x29.87	Dichtung OR 2118 NBR- 1.78x29.87	Guarnición OR 2118 NBR-1.78x29.87	Garniture OR 2118 NBR-1.78x29.87
P4.100.001	1	Tenuta pistone anteriore ø20xø30x9	Front piston seal ø20xø30x9	Front Kolbendichtung ø20xø30x9	Junta del pistón delantero ø20xø30x9	Joint de piston avant ø20xø30x9
P4.100.002	1	Tenuta pistone posteriore ø20xø28x8	Piston seal back ø20xø28x8	Kolbendichtung zurück ø20xø28x8	Piston sellado posterior ø20xø28x8	Piston joint arrière ø20xø28x8

P9.003.026
GUARNIZIONE PISTONE ø20 POMPA MM-2 PACCO COMPLETO - KIT COMPLETE SEALS



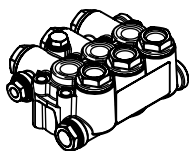
Code	Q.ta	ITALIANO	INGLESE	TEDESCO	SPAGNOLO	FRANCESE
P1.071.013	1	Pistone ø20 h46-MM-2	Piston ø20 h46-MM-2	Kolben ø20 h46-MM-2	Pistón ø20 h46-MM-2	Piston ø20 h46-MM-2
P1.003.003	1	Rondella Rame ø23.5 ø9.6X0.5	Copper washer ø23.5 ø9.6X0.5	Kupferunterlegsscheib e ø23.5 ø9.6X0.5	Arandela de cobre ø23.5 ø9.6X0.5	Rondelle cuivre ø23.5 ø9.6X0.5
P4.002.015	1	Vite M6x50 stainless steel	Screw M6x50 stainless steel	Schrauben M6x50 stainless steel	Tornillo M6x50 stainless steel	Vis M6x50 stainless steel
P4.008.003	1	Rondella Rame ø6x12x1	Copper washer ø6.4x12.5x1,6	Kupferunterlegsscheib e ø6.4x12.5x1,6	Arandela de cobre ø6.4x12.5x1,6	Rondelle cuivre ø6.4x12.5x1,6
P4.015.002	1	Anello 16x24x5 NBR	Ring 16x24x5 NBR	Ring 16x24x5 NBR	Anillo 16x24x5 NBR	Bague 16x24x5 NBR

P9.004.013
KIT PISTONE ø20 POMPA MM-2 - KIT CERAMIC PISTON



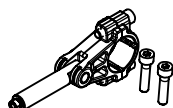
Code	Q.ta	ITALIANO	INGLESE	TEDESCO	SPAGNOLO	FRANCESE
P4.015.002	3	Anello 16x24x5 NBR	Ring 16x24x5 NBR	Ring 16x24x5 NBR	Anillo 16x24x5 NBR	Bague 16x24x5 NBR

P9.039.001
ANELLI TENUTA OLIO ASTA POMPA MM-PM - KIT OIL SEALS



Code	Q.ta	ITALIANO	INGLESE	TEDESCO	SPAGNOLO	FRANCESE
P1.012.003	1	Tappo G 3/8" H18	Cap G 3/8" H18	Deckel G 3/8" H18	Tapón G 3/8" H18	Bouchon G 3/8" H18
P1.012.004	1	Tappo G1/2"	Cap G1/2"	Deckel G1/2"	Tapón G1/2"	Bouchon G1/2"
P2.035.011	1	Testata pompa MM-2	Pump head MM-2	Pumpekopf MM-2	Cabeza bomba MM-2	Tete de pompe MM-2
P4.008.008	1	Rondella Rame 3\8 R17x22x1.5	Copper washer 3\8 R17x22x1.5	Kupferunterlegsscheib e 3\8 R17x22x1.5	Arandela de cobre 3\8 R17x22x1.5	Rondelle cuivre 3\8 R17x22x1.5
P4.008.009	1	Rondella Rame G1/2" 21.5x27x1.5	Copper washer G1/2" 21.5x27x1.5	Kupferunterlegsscheib e G1/2" 21.5x27x1.5	Arandela de cobre G1/2" 21.5x27x1.5	Rondelle cuivre G1/2" 21.5x27x1.5
P4.043.001	1	Protezione ø20	Protection ø20	Scuhtz ø20	Protección ø20	Protection ø20
P4.043.002	1	Protezione 15.5	Protection 15.5	Scuhtz 15.5	Protección 15.5	Protection 15.5

P9.040.017
KIT TESTATA COMPLETA PISTONE ø20 POMPA MM-2 - COMPLETE HEAD OF THE PUMP



FORNIRE VITE P4.002.016
COME RICAMBIO

Code	Q.ta	ITALIANO	INGLESE	TEDESCO	SPAGNOLO	FRANCESE
P1.099.006	1	Biella MM-2	Connecting rod MM-2	Plenelstange MM-2	Biela MM-2	Bielle MM-2
P1.010.008	1	Asta MM-2	Pole MM-2	Pfosten MM-2	Asta MM-2	Tige MM-2
P1.013.004	1	Spina cilindrica ø10x30	Cylindrical pin ø10x30	Zylinder Stift ø10x30	Pasador cilíndrico ø10x30	Goupille cylindrique ø10x30
P4.002.016	2	Vite M8x35 UNI5931-67	Screw M8x35 UNI5931- 67	Schrauben M8x35 UNI5931-67	Tornillo M8x35 UNI5931-67	Vis M8x35 UNI5931-67

P2.150.006
PREMONTATO BIELLA - ASTA POMPA "MM-2" - PREASSEMBLED CONNECTING ROD

MM-2

