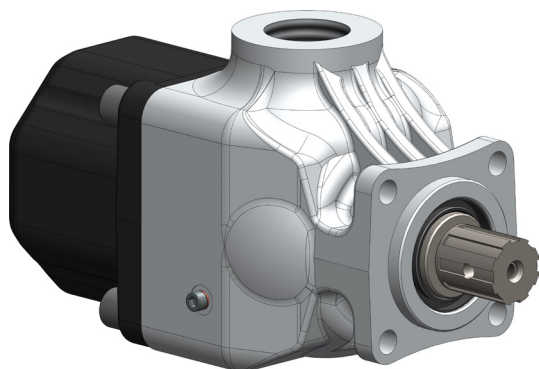


TWIN DELIVERY 4 HOLES-ISO HYDRAULIC PISTON PUMPS

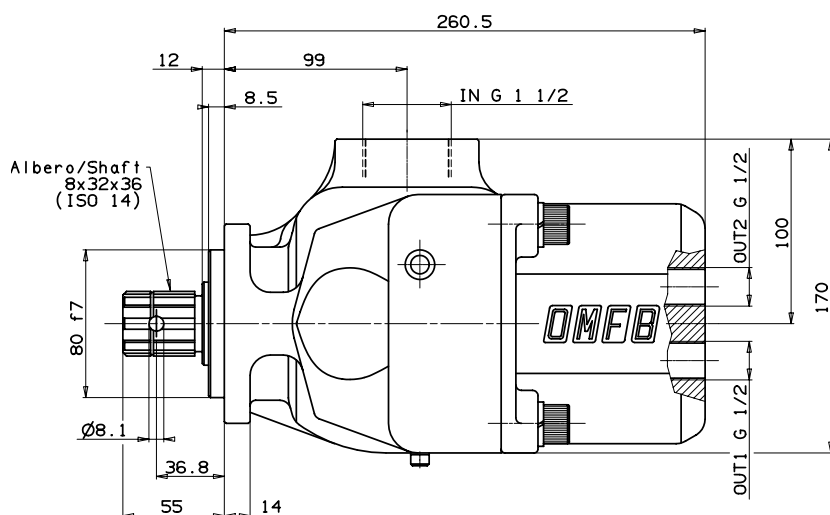
FAMILY CODE

108008

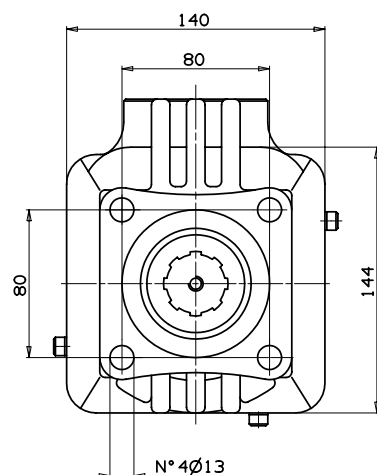
"2PAK"



Fluid	Mineral or synthetic compatible with the following seals: NBR, FKM, FPM, Nylon				
Kinematic viscosity suggested	Average ambient temp. (°C)	5°F ÷ 176°F			
	VG (cSt = mm²/s)	16	22	32	46
Optimale kinematic viscosity		VG= 10 cSt ÷ 100 cSt			
Max kinematic viscosity suggested at the start-up		VG= 750 cSt			
Viscosity index suggested		VI > 100			
Oil filtering		> 2900 psi: 0.393 mils < 2900 psi: 0.984 mils			
Inlet pressure		10.15 ÷ 43.5 PSI absolut			
Pump rotation		Bidirectional			
Verify that pump is, at least, 100 mm under the minimum level of the tank. Before starting the pump bleed the air.					



Dimensions in mm



Pump type	Code	Displacement inch³/rev	Pressure		Max speed rpm	Weight lb
			Max PSI	Peak PSI		
2PAK-35+35	10800835351	2,13+2,13	4351	5076	1500	47,17
2PAK-50+30	10800850307	3,05+1,83				46,73
2PAK-50+50	10800850503	3,05+3,05				



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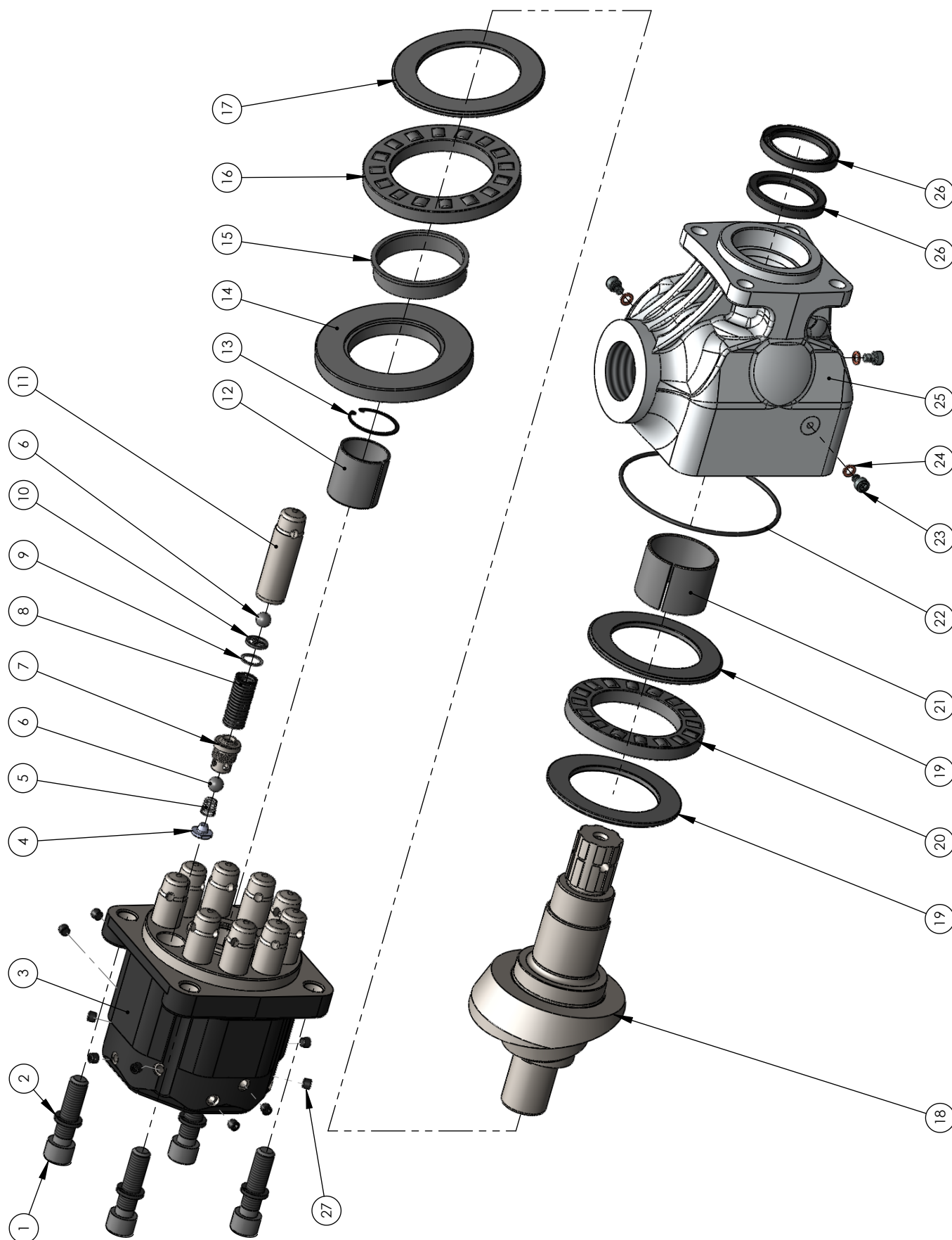
O.M.F.B. S.p.A. Hydraulic Components

We reserve the right to make any changes without notice.

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COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001:2015 =



Rev://

Codice foglio: 99710800815

Rev://

Codice fascicolo:

Data: Lunedì 17 novembre 2008

Rev://

Codice foglio:99710800815

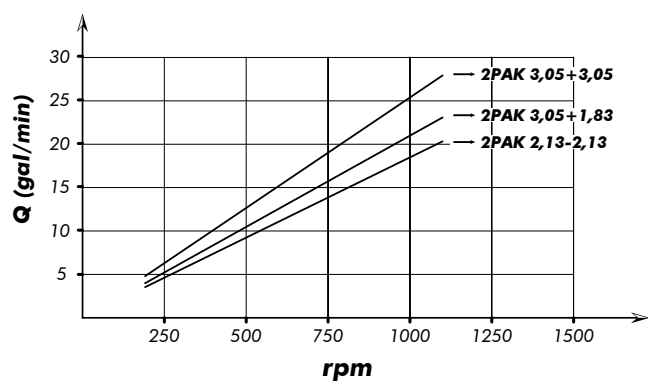
Rev://

Codice fascicolo:

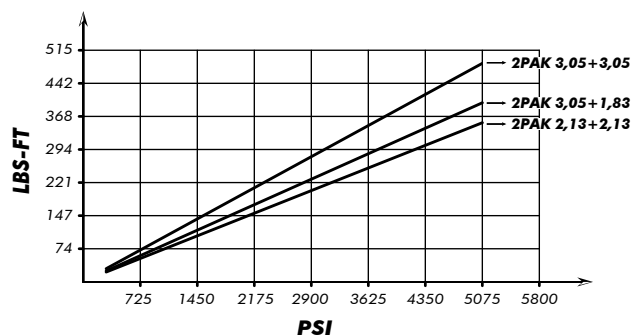
Data: Lunedì 17 novembre 2008

N°	35+35	50+30	50+50	P. Number	Description	Quantity
1	•	•	•	50200600581	Socket head capscrow	4
2	•	•	•	50100800072	Washer	4
3	•	•	•	51700235350	Rear body	1
4	• x8	• x9	• x10	51700250306	Spring guide body	
5	• x8	• x9	• x10	51700250502	Tapered spring	
6	• x16	• x18	• x20	51200400153	Ball 7/16"	
7	• x8	• x9	• x10	51000900116	Plug delivery valve	
8	• x8	• x9	• x10	54000000149	Back piston spring	
9	• x8	• x9	• x10	51200500607	Spacer	
10	• x8	• x9	• x10	53000000159	Spacer spring guide	
11	• x8	• x9	• x10	55000100209	Pump piston ø21	
12	•	•	•	53200400044	Pump piston ø22	1
13	•	•	•	53300400140	Bushing 35x39x40	1
14	•	•	•	50100000196	Circlip	1
15	•	•	•	51000600404	Bearing 70x119x12.5	1
16	•	•	•	53300400257	Bushing 65x70x15	1
17	•	•	•	51000680122	Axial roller cage 78x119x11	1
18	•	•	•	51000600397	Bearing 78x115x4.5	1
19	•	•	•	52200500133	Shaft	1
20	•	•	•	51000600440	Bearing 70x104x4.5	2
21	•	•	•	51000670106	Axial roller cage 70x106x11	1
22	•	•	•	53300400177	Bushing 50x55x40	1
23	•	•	•	50600200676	O-Ring	1
24	•	•	•	50200200405	Socket head capscrow	3
25	•	•	•	11600901022	Washer	3
26	•	•	•	51700200299	Front housing	1
27	• x8	• x9	• x10	50600700706	Oil seal	2
				50401000018	Plug 1/16"	

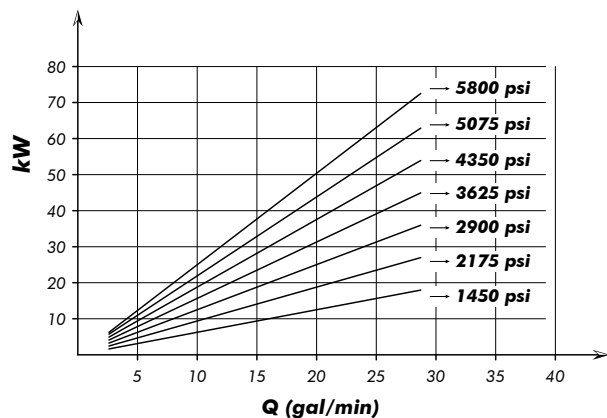
FLOW



DRIVE TORQUE



POWER INPUT



Seal Kit

10890300036

Codice foglio: 99710800815 Rev://

Rev://

Codice fascicolo:

Data: Lunedì 17 novembre 2008