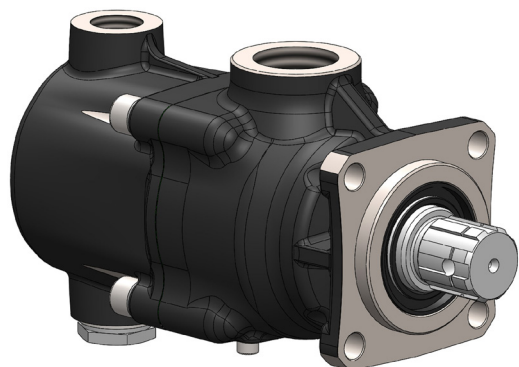


4 HOLES-ISO SHORT HYDRAULIC PISTON PUMPS

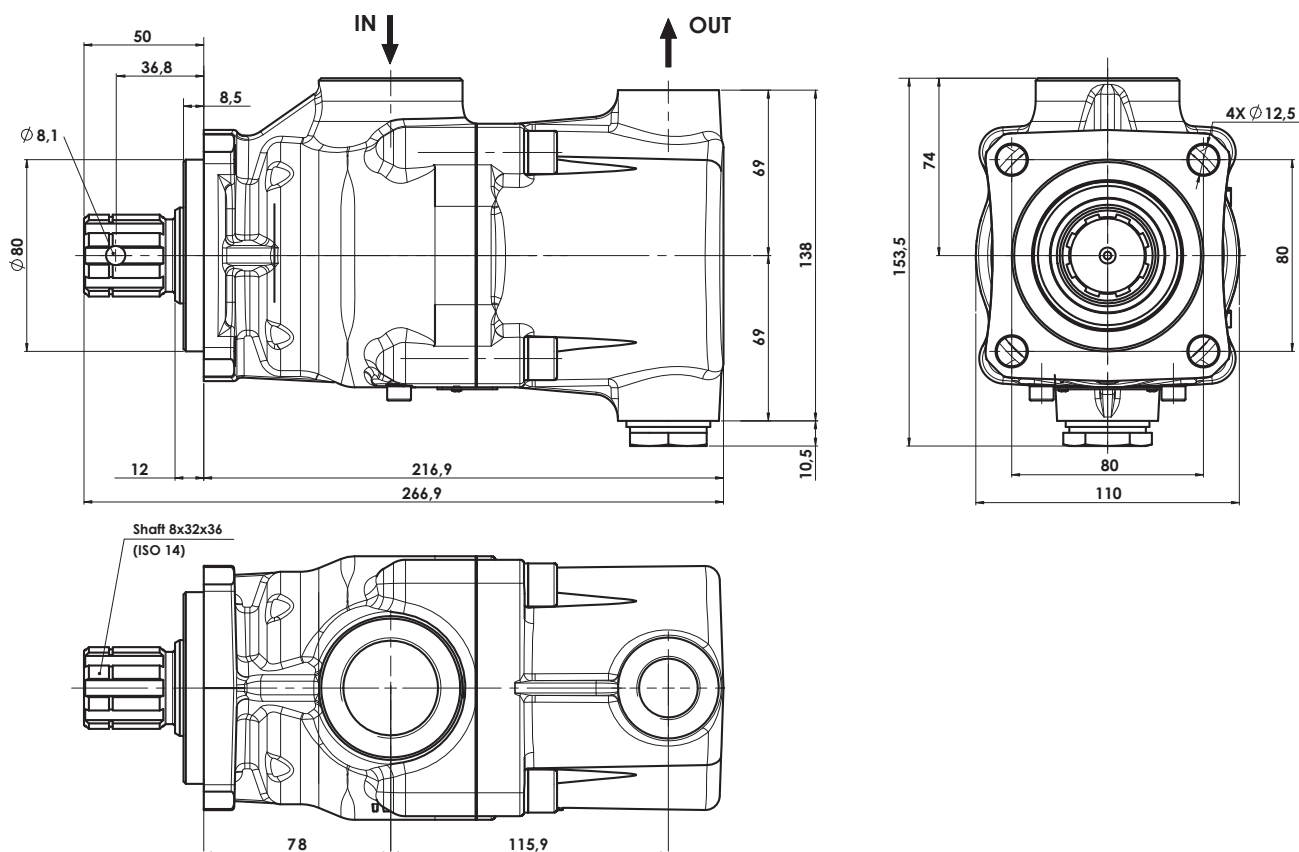
FAMILY CODE

108009

"DARK" ISO SHORT



Fluid		Mineral or synthetic compatible with the following seals: NBR, FKM, FPM, Nylon			
Kinematic viscosity suggested	Average ambient temp. (°C)	< -10	-10 ÷ 10	10 ÷ 35	> 35
	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		< 200 bar: 25 µm			
Inlet pressure		0,85 ÷ 2 bar absolut			
Pump rotation		Bidirectional			
Temperature range		-40°C ÷ 140°C			



PUMP TYPE	CODE	DISPLACEMENT	IN	OUT	IN	OUT	PRESSURE		MAX SPEED	MAX SPEED W/OUT LOAD	WEIGHT
							MAX	PEAK			
		cm³/rev	METRIC		BSP		bar	bar	rpm	rpm	kg
DARK SHORT 52	10800935225	51,97	M 45x2	M 22x1,5			350	350	2000	2300	14
	10800905221				G 1-1/4	G 3/4					

pag.1

OMFB

HYDRAULIC COMPONENTS

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

We reserve the right to make any changes without notice.

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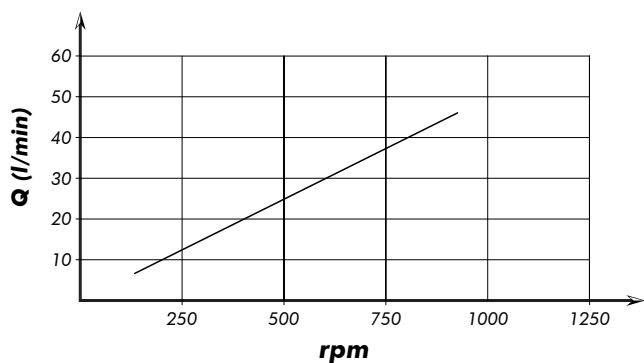
COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001:2015 =

Data: Giovedì 16 aprile 2015

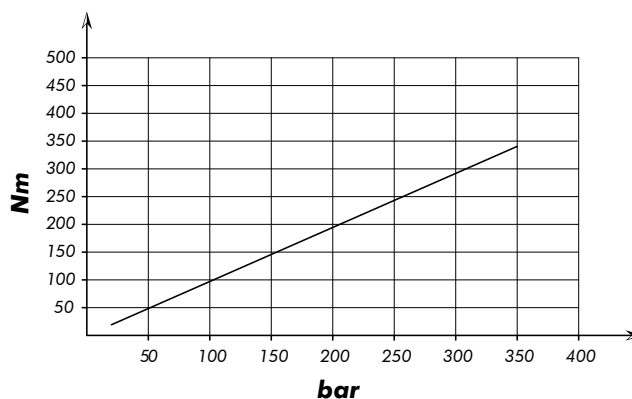
Rev: //

Codice foglio:99710800901

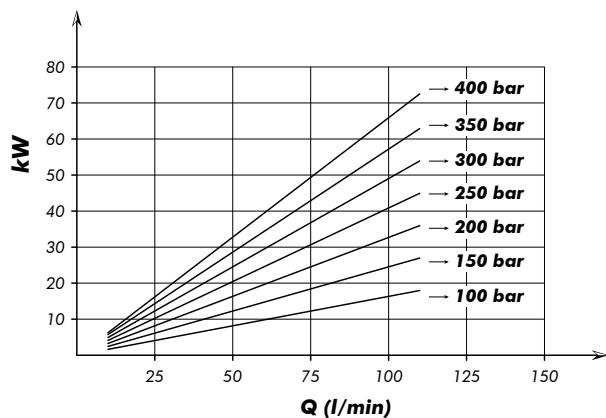
FLOW



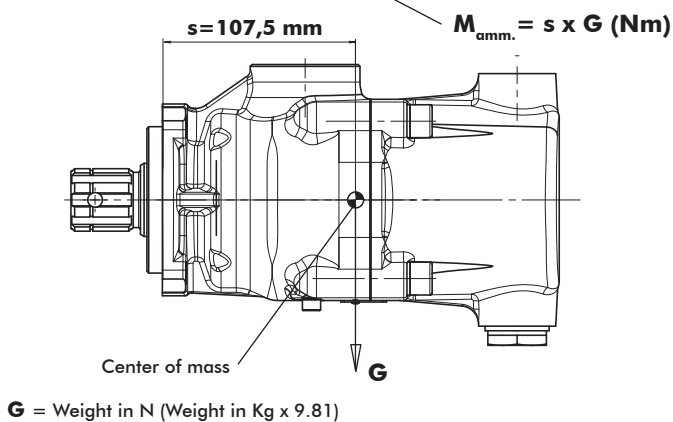
DRIVE TORQUE



POWER INPUT



MASS MOMENT



"s" dimension can be considered valid for all pump displacement

Seal kit

10890300063

Data: Giovedì 16 aprile 2015

Rev: //

Codice foglio: 99710800901