

Toma de Fuerza Power Take Off's

código code

1013803

S5-50, S5-90, S6-65, S6-66, S6-70S6-75, S6-80, S6-90
6S-800TO (Volvo ZTO 1006), 6S-1000TO, 6S-1200TD/TO
Toma Constante / Constant Mesh

ZF

Posterior Neumático (1: 1,32)

Rear Pneumatic



Descripción Description

Toma de fuerza de dos piñones, relación interna 1:1,32, en toma constante, para montar bombas ISO 4 taladros. Accionamiento neumático (Pistón Lateral), montaje sobre el registro frontal de 4 taladros de la caja de cambios. Indicador de funcionamiento opcional.

Power Take-off two gears, internal ratio 1:1,32, constant mesh, to connect Iso 4 bolts pumps. Pneumatic shifting (Side Piston), mounting on rear 4 bolts-window of the Gearbox. Optional: Passing contact switch.

Datos Principales Main Data

Par nominal Torque (Nm)	Continuo Continuous	300
	Intermitente Intermittent	420
Potencia (Cv) a 1000 r.p.m. Power (HP) 1000 r.p.m	42 C.V // 32 Kw	
Lado de montaje Mounting position	Posterior Rear	
Sentido de giro de la bomba Pump rotation	Derecho Right Hand	
Peso Weight (Kg)	9.5	
Relación motor - Toma de Fuerza Engine to PTO ratio	ANEXO ATTACHED	

Códigos y Combinaciones Codes and Combinations

Tipos de salida Output types	Eje Shaft	Plato Flange	Bomba Pump (DIN 5462)
Accionamiento neumático Pneumatic shifting		101602	1013803

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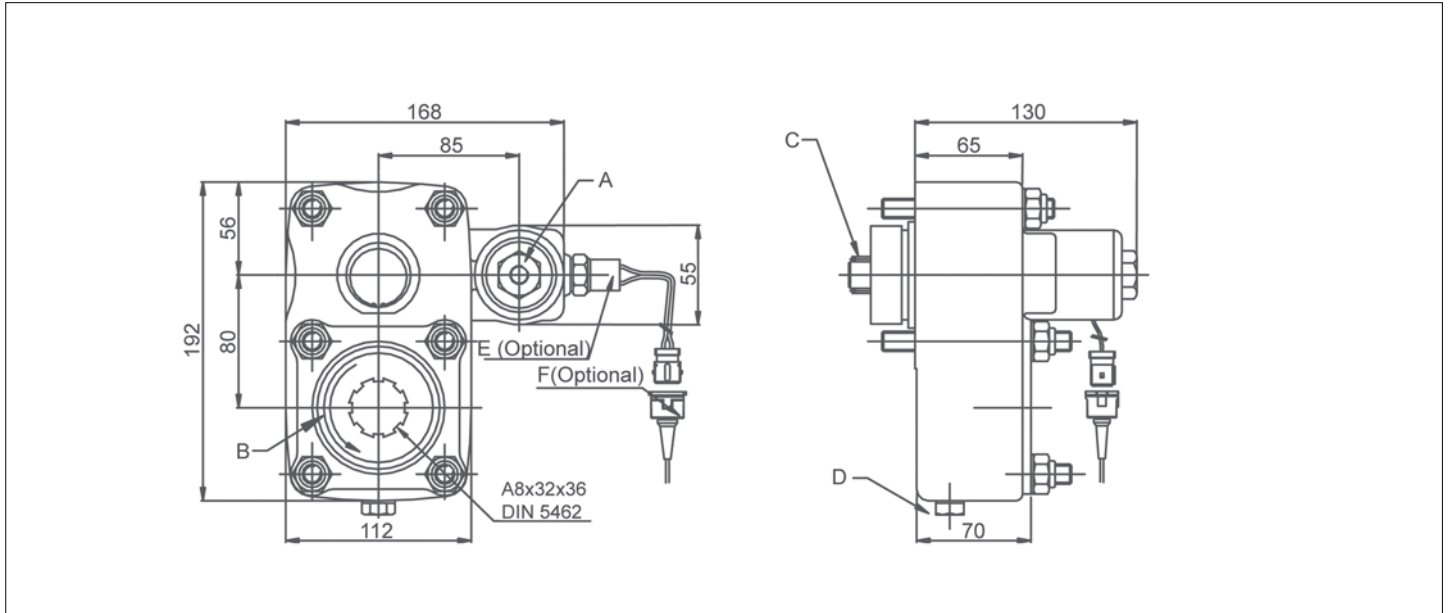
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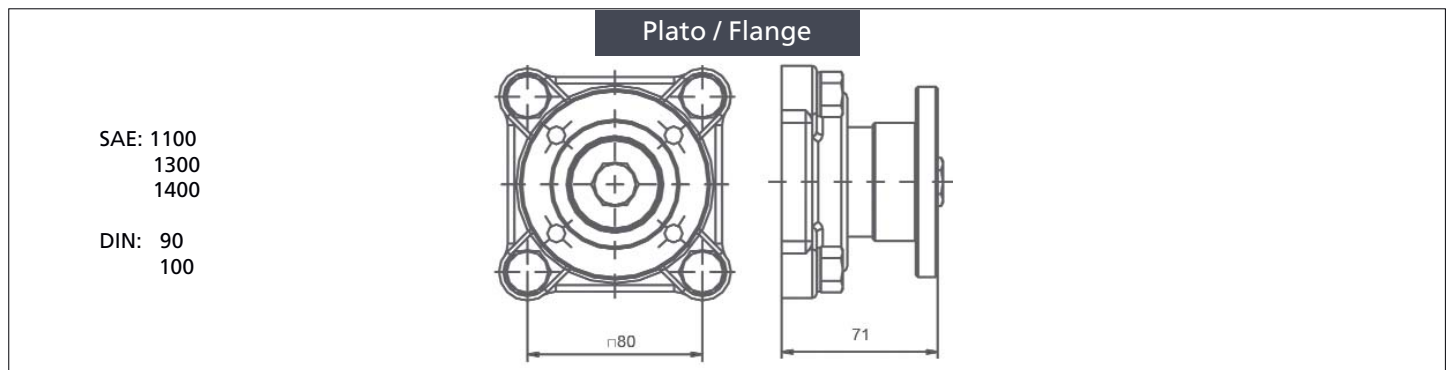
Rear Pneumatic



Notas Notes

A	Toma de aire, rosca 1/4" GAS	A	Air connection, thread 1/4" BSP
B	Sentido de giro	B	Rotation
C	Jaula de agujas	C	Needle bearing
D	Tapón de drenaje del aceite	D	Oil drain plug
E	Indicador de funcionamiento. (100070015)	E	Passing contact switch. P/N 100070015
F	Conector con 3m. de cable. (906599)	F	Connector with 3m. of cable. P/N 906599

Tipos de Salida Output Types



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Rear Pneumatic

CAJA GEARBOX		RELACIÓN RATIO	
S5-50	/ 5.30	1: 0,861	
	/ 5.50	1: 0,811	
	/ 6.20	1: 0,719	
	/ 6.61	1: 0,674	
	/ 6.61+GV80	Larga High	1: 0,842
		Normal Normal	1: 0,674
	/ 8.02	1: 0,557	
/ 8.02+GV80/6.20	Larga High	1: 0,719	
	Normal Normal	1: 0,557	
S5-90GP	/ GPA	1: 1,174	
S6-65	/ 6.37	1: 0,860	
	/ 6.70	1: 0,820	
	/ 7.0+GV70/7.67	Larga High	1: 0,602
		Normal Normal	1: 0,482
	/ 7.40	1: 0,741	
	/ 7.52	1: 0,732	
	/ 9.00	1: 0,610	
	/ 7.97+GV80/6.70	Larga High	1: 0,819
		Normal Normal	1: 0,694
	/ 9.00+GV80/6.70	Larga High	1: 0,819
		Normal Normal	1: 0,611
/ 9.00+GV80/7.52	Larga High	1: 0,732	
	Normal Normal	1: 0,611	
S6-66	/ 7.36-1.0	1: 0,690	
	/ 9.06-1.0	1: 0,550	
S6-70	/ 6.8	1: 0,679	
	/ 6.8+GV70/5.71	Larga High	1: 0,808
		Normal Normal	1: 0,679
	/ 7.36	1: 0,630	
	/ 7.92	1: 0,582	
	/ 9.03	1: 0,511	
/ 9.59	1: 0,482		
S6-75	/ 6.70+GV80/7.52	Normal Normal	1: 0,819
		Corta Low	1: 0,732
S6-80	/ 5.03	1: 1,029	
	/ 5.66	1: 0,980	

CAJA GEARBOX		RELACIÓN RATIO	
S6-80	/ 5.66+GV80/7.52	Larga High	1: 0,974
		Normal Normal	1: 0,733
	/ 6.10	1: 0, 908	
	/ 6.7	1: 0, 820	
	/ 6.7+GV80/5.30	Larga High	1: 1,039
		Normal Normal	1: 0,819
	/ 6.90	1: 0,679	
	/ 7.35	1: 0,728	
	/ 7.41	1: 0,743	
	/ 7.53	1: 0,732	
	/ 7.67	1: 0,710	
	/ 7.67+GV80/6.7	Larga High	1: 0,821
		Normal Normal	1: 0,716
	/ 7.90	1: 0,693	
	/ 9.00	1: 0,610	
	/ 9.00+GV80/5.30	Larga High	1: 1,039
		Normal Normal	1: 0,611
/ 9.00+GV80/7.48	Larga High	1: 0,743	
	Normal Normal	1: 0,611	
/ 9.00+GV80/7.52	Larga High	1: 0,732	
	Normal Normal	1: 0,611	
S6-90	/5.67	1: 0,990	
	/5.74	1: 0,980	
	/6.37	1: 0,980	
	/6.98	1: 0,807	
	/7.03	1: 0,796	
	/ 7.03+GV90/5.67	Larga High	1: 0,989
		Normal Normal	1: 0,796
	/ 7.03+GV90/5.74	Larga High	1: 0,970
		Normal Normal	1: 0,790
	/7.40	1: 0,759	
	/ 9.01	1: 0,620	
/ 9.01+GV/7.40	Larga High	1: 0,757	
	Normal Normal	1: 0,622	
6S800TO/6.58-0.78(Volvo ZTO 1006)		1: 0,700	
6S1000TO/ 6.75 -0.78		1: 0,700	
6S1200TD/7.72 - 1.00		1: 0,713	
6S1200TO/6.75 - 0.83		1: 0,818	