

SF02

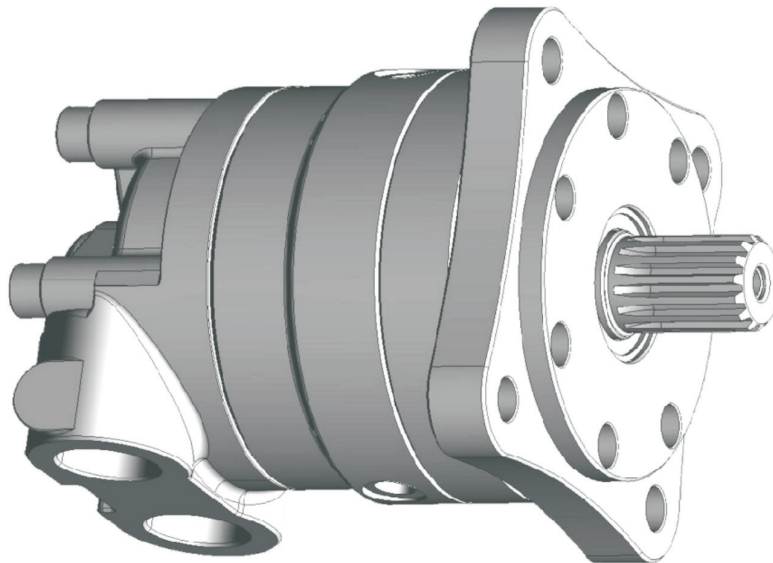


TABELLA DI PERFORMANCE
PERFORMANCES TABLE

	SF02	40	55	70	85
Displacement / Cilindrata	[cc/rev]	40	54	67	81
Bore / Alesaggio	[mm]	35	35	35	35
Stroke / Corsa	[mm]	6	8	10	12
Specific Torque / Coppia Specifica	[Nm/bar]	0.6	0.9	1.1	1.3
Pressure Rating / Press.Nominale	[bar]	250			
Peak Pressure / Pressione di Picco	[bar]	300			
Cont. Speed / Velocità cont	[rpm]	1500	1275	1050	900
Max Speed / Velocità max	[rpm]	2000	1700	1400	1200
Peak Power / Potenza di Picco	[kW]	30			

Approximative weight	16	[kg]	Peso Approssimativo	16	[kg]
Motor casing oil capacity	0,5	[l]	Capacità olio corpo motore	0,5	[l]
Max casing Pressure	10	[bar] (peak)	Pressione max in carcassa	10	[bar] (picco)
	5	[bar] (continuous)		5	[bar] (continuo)

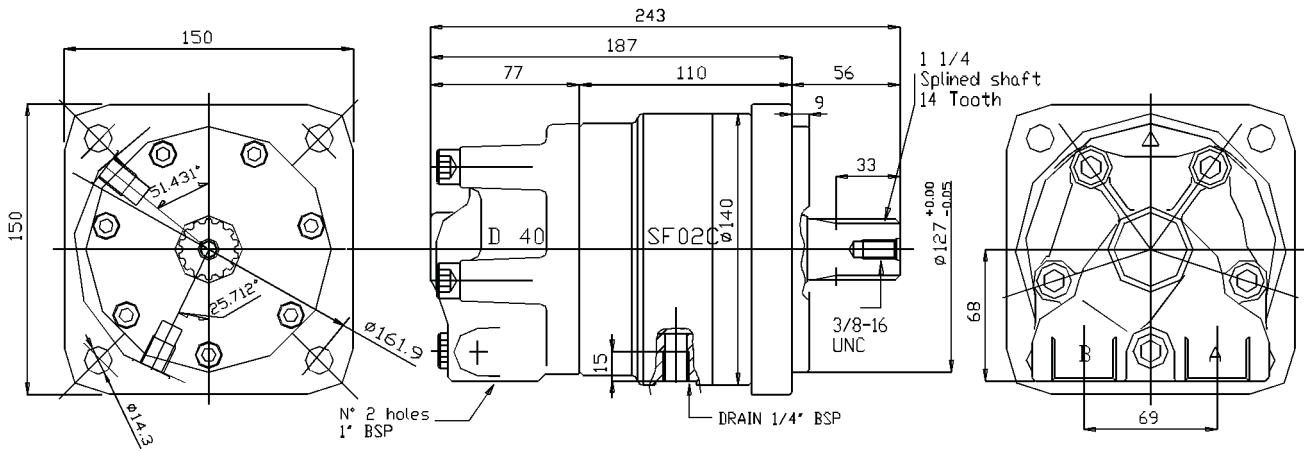
Note:

Continuous or average working pressure should be chosen in function of the required service lifetime (bearing lifetime)

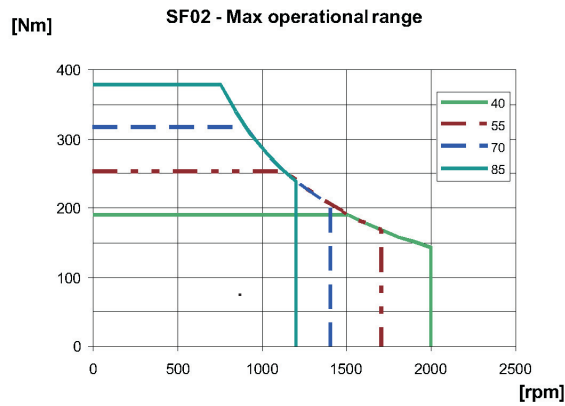
Nota:

La pressione continua o media di lavoro va determinata in funzione della vita del motore (vita dei cuscinetti)

**DIMENSIONI D'INGOMBRO
DIMENSIONAL DRAWING**

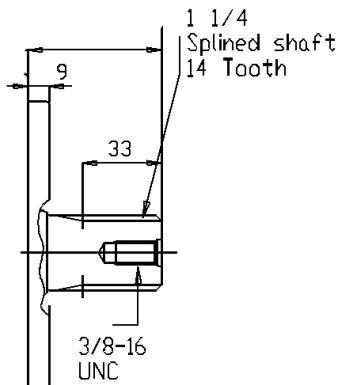


**TORQUE - SPEED
COPPIA - VELOCITA'**

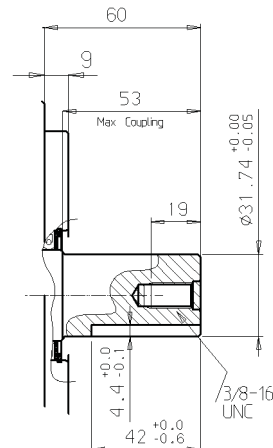


**OPZIONI ALBERO
SHAFT OPTION**

1 Standard SAE spline 1 1/4" no. 14 teeth
Scanalato standard SAE 1 1/4" n° 14 denti



8 Cylindrical SAE standard
Cilindrico SAE



MAIN CHARACTERISTICS CARATTERISTICHE PRINCIPALI

- | | |
|--|---|
| <ul style="list-style-type: none"> - Crankshaft design radial piston hydraulic motor - Low output torque oscillation - High specific power - High speed - Very high lifetime capability - Extremely reduced overall dimension - SAE output flanges - D40 1" BSP standard distributor | <ul style="list-style-type: none"> - Motore idraulico a pistoni radiali e albero a gomito - Bassa oscillazione di coppia - Alta potenza specifica - Alta velocità - Altissima capacità di durata - Ingombro estremamente ridotto - Flangiatura SAE in uscita - Distributore standard D40 1" BSP |
|--|---|

ORDER CODES CODICI D'ORDINE

