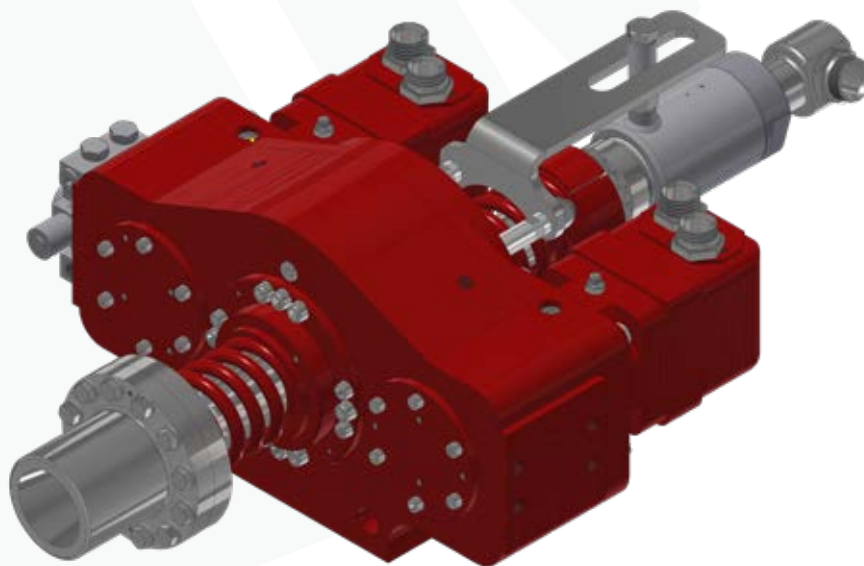


Teste di Rotazione

Rotary Head / Tête de Rotation / Drehkopf



MARINI

/ Working to grow together

Le nostre soluzioni / **Our solutions**

Pneumatiche

Pneumatic / Pneumatique / Pneumatik

EP 95

EP 120

EP 160

Idrauliche

Hydraulic / Hydraulique / Hydraulik

ID 160

ID 300

ID 500

ID 800

Carotaggio

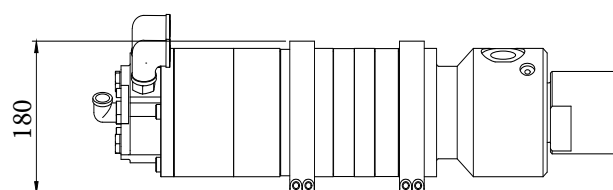
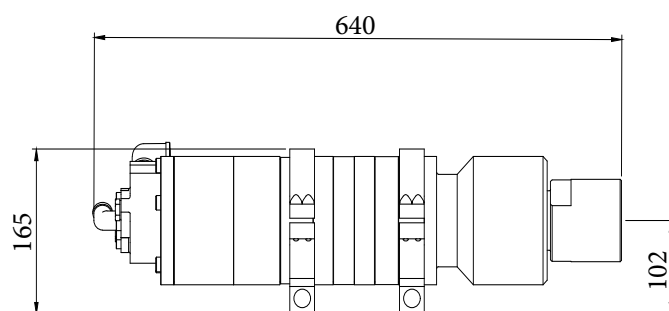
Coring / Carotage / Bohrung

ID CD

ID CD SPECIAL

EP 95

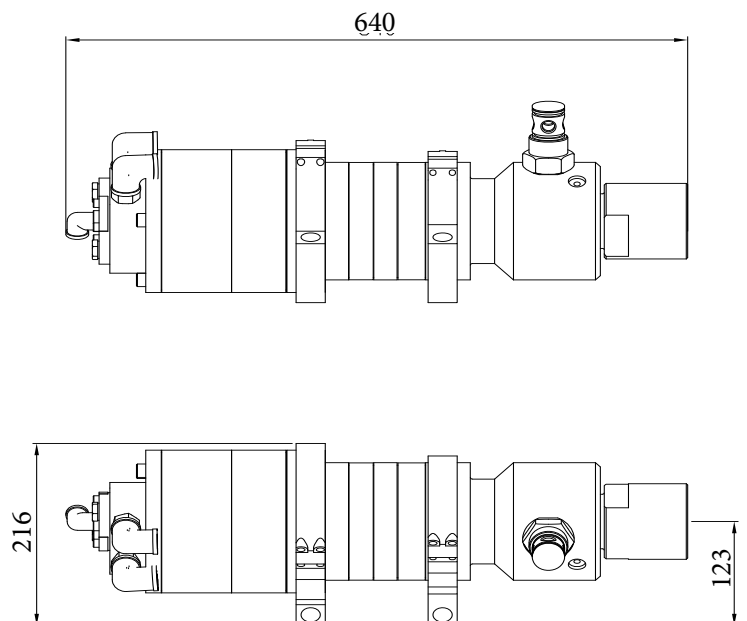
TESTE DI ROTAZIONE/ ROTARY HEAD	TÊTE DE ROTATION/ DREHKOPF	EP 95
Pressione di lavoro Working pressure	Pression de travail Betriebsdruck	3000 lpm @ 6 bar (106 cfm @87 psi)
Coppia max. Max. torque	Couple max. Drehmoment max.	80 daNm / 590 ft*lb
Giri max. Max. speed	Vitesse max. Drehzahl max.	40 rpm
Marce Gears	Vitesses Gänge	1
Filettatura albero di uscita Shaft out	Filetage arbre de sortie Wellengewinde	API 2" 3/8" F - RD50 M
Passaggio testa Head passage	Passege de la tête Drehkopfdurchgang	1"
Peso Weight	Poids Gewicht	35 Kg / 77.16 lb





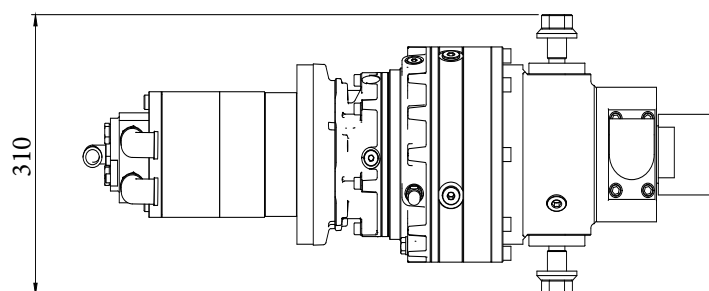
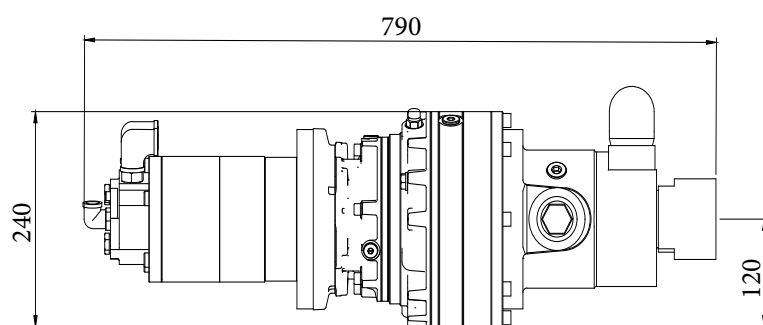
EP 120

TESTE DI ROTAZIONE/ ROTARY HEAD	TÊTE DE ROTATION/ DREHKOPF	EP 120
Pressione di lavoro Working pressure	Pression de travail Betriebsdruck	4000 lpm @ 6 bar (141 cfm @87 psi)
Coppia max. Max. torque	Couple max. Drehmoment max.	120 daNm / 885 ft*lb
Giri max. Max. speed	Vitesse max. Drehzahl max.	45 rpm
Marce Gears	Vitesses Gänge	1
Filettatura albero di uscita Shaft out	Filetage arbre de sortie Wellengewinde	API 2" 3/8" F - RD50 M
Passaggio testa Head passage	Passege de la tête Drehkopfdurchgang	1"
Peso Weight	Poids Gewicht	46 Kg / 101.4 lb



EP 160

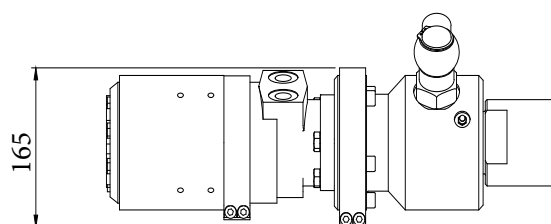
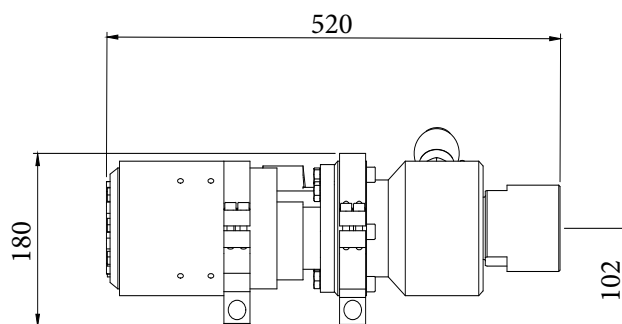
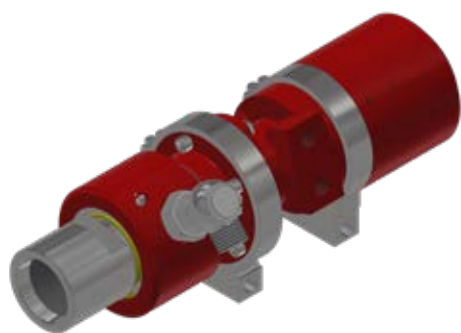
TESTE DI ROTAZIONE/ ROTARY HEAD	TÊTE DE ROTATION/ DREHKOPF	EP 160
Pressione di lavoro Working pressure	Pression de travail Betriebsdruck	3000 lpm @ 6 bar (106 cfm @87 psi)
Coppia max. Max. torque	Couple max. Drehmoment max.	160 daNm / 1180 ft*lb
Giri max. Max. speed	Vitesse max. Drehzahl max.	30 rpm
Marce Gears	Vitesses Gänge	1
Filettatura albero di uscita Shaft out	Filetage arbre de sortie Wellengewinde	API 2" 3/8" F
Passaggio testa Head passage	Passege de la tête Drehkopfdurchgang	1"
Peso Weight	Poids Gewicht	65 Kg / 143.3 lb





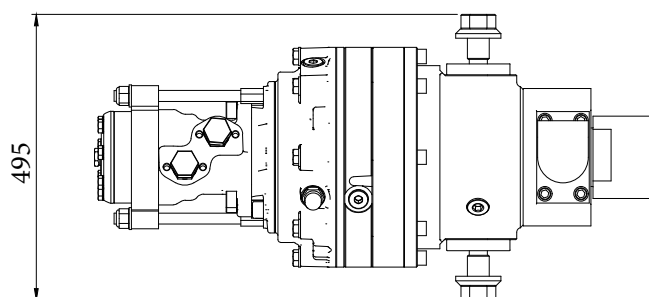
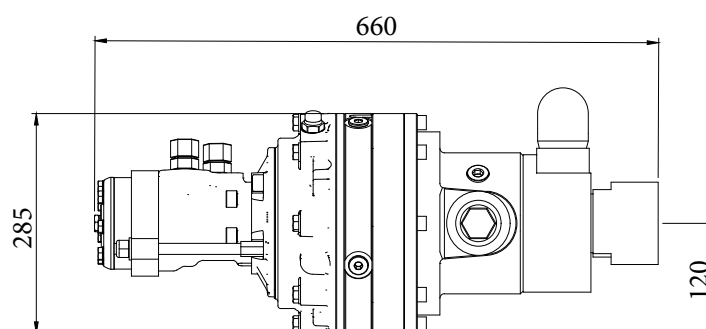
ID 160

TESTE DI ROTAZIONE/ ROTARY HEAD	TÊTE DE ROTATION/ DREHKOPF	EP 160
Motore Motor	Moteur Motor	785 cc
Coppia max. Max. torque	Couple max. Drehmoment max.	160 daNm / 1180 ft*lb
Giri max. Max. speed	Vitesse max. Drehzahl max.	35 ÷ 100 rpm
Marce Gears	Vitesses Gänge	1
Pressione di lavoro Working pressure	Pression de travail Betriebsdruck	180 bar / 2610 psi
Portata Olio Oil flow	Débit d'huile Öldurchsatz	30 ÷ 80 lpm (7.92 ÷ 21.13 gal/min)
Filettatura albero di uscita Shaft out	Filetage arbre de sortie Wellengewinde	API 2" 3/8" F - RD50 M
Passaggio testa Head passage	Passege de la tête Drehkopfdurchgang	1"
Peso Weight	Poids Gewicht	35 Kg / 77.16 lb



ID 300

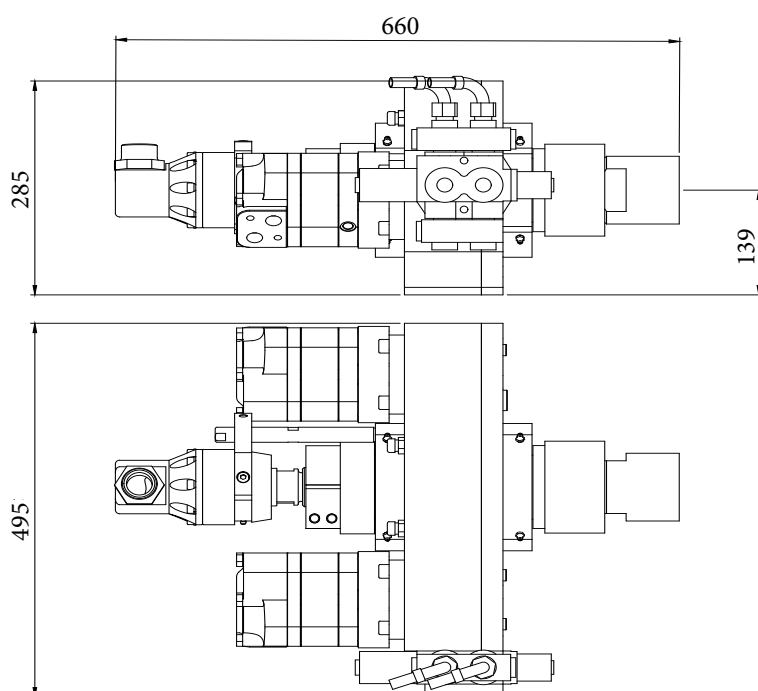
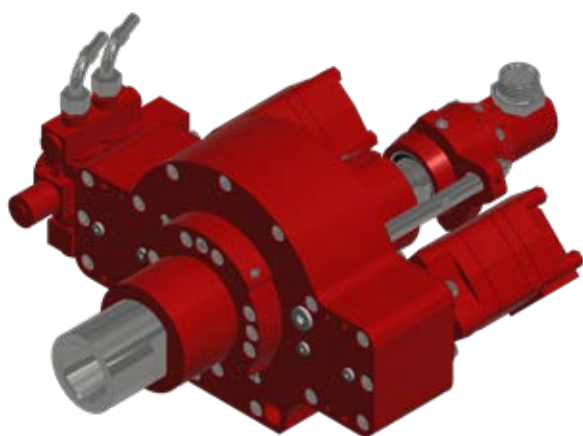
TESTE DI ROTAZIONE/ ROTARY HEAD	TÊTE DE ROTATION/ DREHKOPF	ID 300
Motore Motor	Moteur Motor	160 cc
Coppia max. Max. torque	Couple max. Drehmoment max.	350 daNm / 2581 ft*lb
Giri max. Max. speed	Vitesse max. Drehzahl max.	20 ÷ 40 rpm
Marce Gears	Vitesses Gänge	1
Pressione di lavoro Working pressure	Pression de travail Betriebsdruck	180 bar / 2610 psi
Portata Olio Oil flow	Débit d'huile Öldurchsatz	35 ÷ 70 lpm (9.24 ÷ 18.49 gal/min)
Filettatura albero di uscita Shaft out	Filetage arbre de sortie Wellengewinde	API 2" 3/8" F
Passaggio testa Head passage	Passege de la tête Drehkopfdurchgang	1"
Peso Weight	Poids Gewicht	65 Kg / 143.3 lb





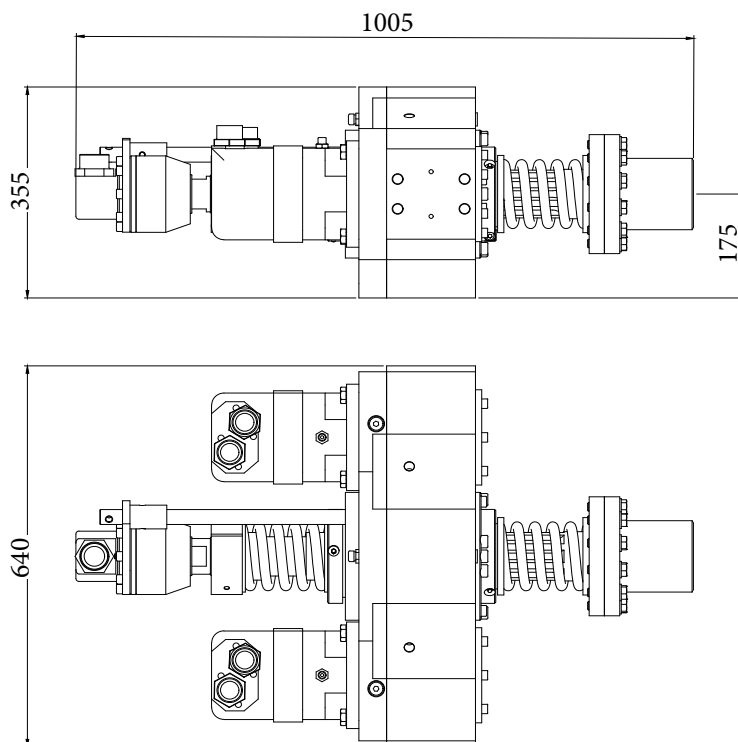
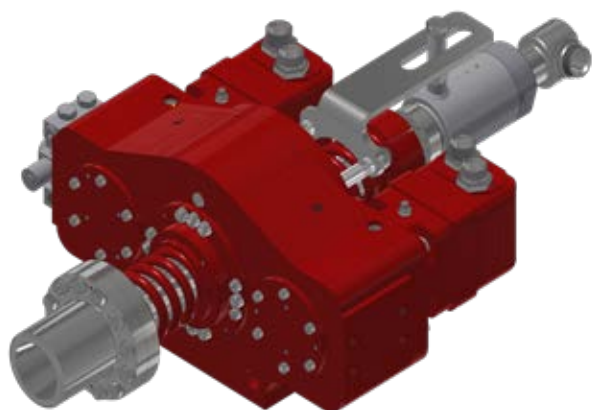
ID 500

TESTE DI ROTAZIONE/ ROTARY HEAD	TÊTE DE ROTATION/ DREHKOPF	ID 500		
Motore Motor	Moteur Motor	160cc	200CC	250CC
Coppia max. Max. torque	Couple max. Drehmoment max.	280/140 daNm (2065 /1032.5 ft*lb)	400/200 daNm (2950 /1475 ft*lb)	500/250 daNm (3688 /1844 ft*lb)
Giri max. Max. speed	Vitesse max. Drehzahl max.	63/130 rpm	50/100 rpm	40/80 rpm
Marce Gears	Vitesses Gänge	2	2	2
Pressione di lavoro Working pressure	Pression de travail Betriebsdruck	200 bar / 2900 psi		
Portata Olio Oil flow	Débit d'huile Öldurchsatz	70 lpm (18.49 gal/min)		
Filettatura albero di uscita Shaft out	Filetage arbre de sortie Wellengewinde	API 2" 3/8" F		
Passaggio testa Head passage	Passege de la tête Drehkopfdurchgang	1 1/4"		
Peso Weight	Poids Gewicht	90 Kg / 198.41 lb		



ID 800

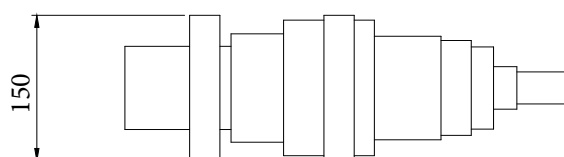
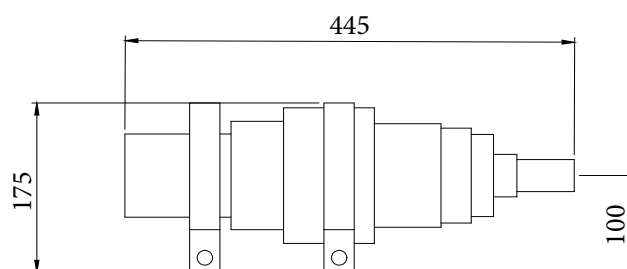
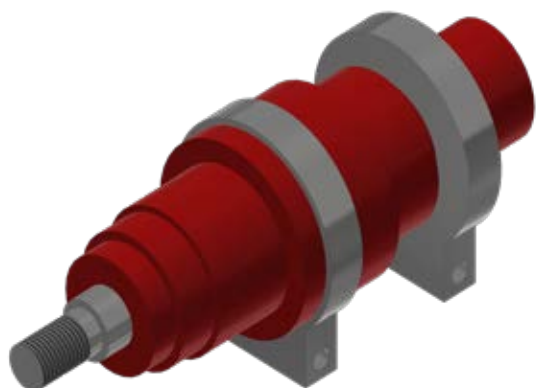
TESTE DI ROTAZIONE/ ROTARY HEAD	TÊTE DE ROTATION/ DREHKOPF	ID 800	
Motore Motor	Moteur Motor	400cc	630cc
Coppia max. Max. torque	Couple max. Drehmoment max.	330/660 daNm (2434/4868 ft*lb))	500/1000 daNm (3688/7376 ft*lb)
Giri max. Max. speed	Vitesse max. Drehzahl max.	140/70 rpm	90/45 rpm
Marce Gears	Vitesses Gänge	2	2
Pressione di lavoro Working pressure	Pression de travail Betriebsdruck	200 bar / 2900 psi	
Portata Olio Oil flow	Débit d'huile Öldurchsatz	150 lpm (39.62 gal/min)	
Filettatura albero di uscita Shaft out	Filetage arbre de sortie Wellengewinde	API 3" 1/2" F	
Passaggio testa Head passage	Passege de la tête Drehkopfdurchgang	1 1/2"	
Peso Weight	Poids Gewicht	300 Kg / 661.38 lb	





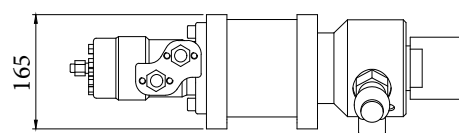
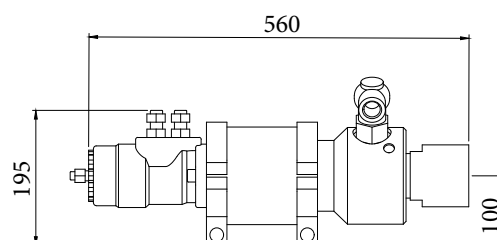
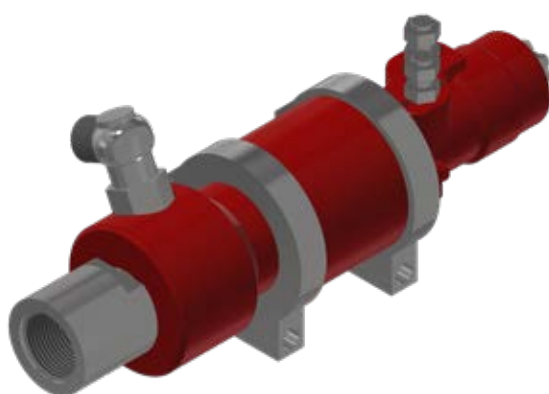
ID CD

TESTE DI ROTAZIONE/ ROTARY HEAD	TÊTE DE ROTATION/ DREHKOPF	EP 120
Pressione di lavoro Working pressure	Pression de travail Betriebsdruck	180 bar / 2610 psi
Coppia max. Max. torque	Couple max. Drehmoment max.	6.5 daNm / 44.62 ft*lb
Giri max. Max. speed	Vitesse max. Drehzahl max.	1300 rpm
Marce Gears	Vitesses Gänge	1
Filettatura albero di uscita Shaft out	Filetage arbre de sortie Wellengewinde	30 ÷ 35 lpm (7.92 ÷ 9.24 gal/min)
Passaggio testa Head passage	Passege de la tête Drehkopfdurchgang	1" 1/4" W M
Peso Weight	Poids Gewicht	22 Kg / 48.50 lb



ID CD Special

TESTE DI ROTAZIONE/ ROTARY HEAD	TÊTE DE ROTATION/ DREHKOPF	ID CD SPECIAL
80 cc (40lpm-180bar)		
Coppia max. Max. torque	Couple max. Drehmoment max.	20 daNm / 147,5 ft*lb
Giri max. Max. speed	Vitesse max. Drehzahl max.	450 rpm
100 cc (40lpm-180bar)		
Coppia max. Max. torque	Couple max. Drehmoment max.	26 daNm / 191,7 ft*lb
Giri max. Max. speed	Vitesse max. Drehzahl max.	350 rpm
140 cc (40lpm-180bar)		
Coppia max. Max. torque	Couple max. Drehmoment max.	43 daNm / 317,1 ft*lb
Giri max. Max. speed	Vitesse max. Drehzahl max.	210 rpm
240 cc (40lpm-180bar)		
Coppia max. Max. torque	Couple max. Drehmoment max.	60 daNm / 442,5 ft*lb
Giri max. Max. speed	Vitesse max. Drehzahl max.	150 rpm
Marce Gears	Vitesses Gänge	1
Pressione di lavoro Working pressure	Pression de travail Betriebsdruck	180 bar / 2610 psi
Portata Olio Oil flow	Débit d'huile Öldurchsatz	40 ÷ 70 lpm (10,50 ÷ 18,50 gal/min)
Filettatura albero di uscita Shaft out	Filetage arbre de sortie Wellengewinde	API 2" 3/8" F
Passaggio testa Head passage	Passege de la tête Drehkopfdurchgang	1"
Peso Weight	Poids Gewicht	≈ 30 Kg / 66.13 lb



NOTE

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NOTE

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