

ACCESSORIES – Metric wheels and supports

SV200

Metric wheel circumference 200 mm

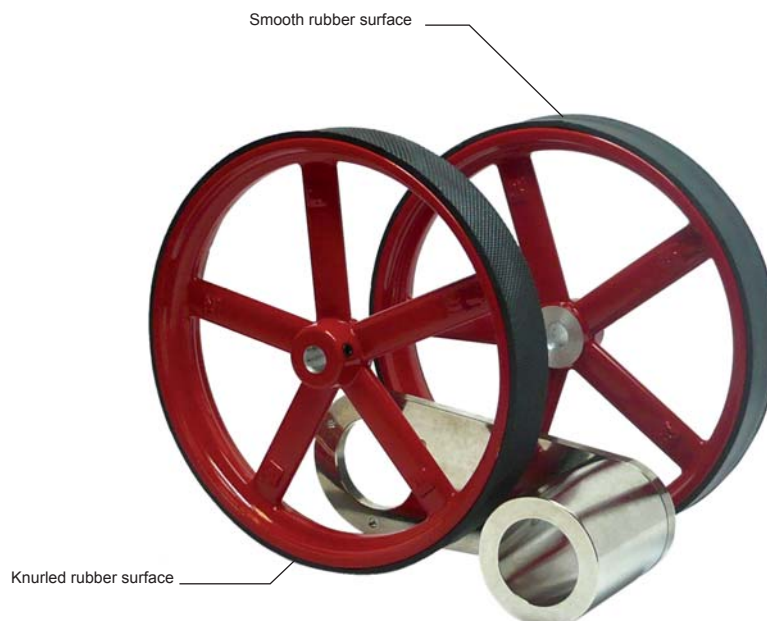
Wheel circumference	200 mm
Available pulses	2 ÷ 3600 ppr
Power supply	5 V ± 5% or 5 ÷ 28 V ± 5%
Output	LINE DRIVER / PUSH-PULL / OPEN COLLECTOR
Protection class	IP 65 or IP 67 (optional)
Cable - connector	m 1/2/3/...cable - connector 7/10/12 pins
Weight	320 + 100 g
Type of rubber	smooth - knurled
Accessories	supporting arm



SV500

Metric wheel circumference 500 mm

Wheel circumference	500 mm
Available pulses	2 ÷ 3600 ppr
Power supply	5 V ± 5% or 5 ÷ 28 V ± 5%
Output	LINE DRIVER / PUSH-PULL / OPEN COLLECTOR
Protection class	IP 65 or IP 67 (optional)
Cable - connector	m 1/2/3/...cable - connector 7/10/12 pins
Weight	320 + 280 g
Type of rubber	smooth - knurled
Accessories	supporting arm



ACCESSORIES – Shaft-encoder couplings

HELI-CAL coupling

Dimensions (D x L)	Hole diameter (d1 0 ÷ 0.05)	Hole diameter (d2 0 ÷ 0.05)	Fixing	Max Tm
20x20 mm	6 mm	6 mm	no. 4 screws M3	1.1 Nm
20x20 mm	8 mm	8 mm	no. 4 screws M3	1.0 Nm
25x24 mm	6 mm	6 mm	no. 4 screws M4	2.9 Nm
25x24 mm	8 mm	8 mm	no. 4 screws M4	2.6 Nm
25x24 mm	9.53 mm	9.53 mm	no. 4 screws M4	2.2 Nm
25x24 mm	10 mm	10 mm	no. 4 screws M4	2.2 Nm



SPRING coupling

Dimensions (D x L)	Hole diameter (d1 0 ÷ 0.05)	Fixing	Max Tm
16x35 mm	6 - 8 - 10 mm	no. 2 screws M4	1.0 Nm



PGFX coupling

Dimensions (D x L)	Hole diameter (d1 0 ÷ 0.05)	Shaft diameter (d)	Fixing	Max Tm
26x28 mm	6 - 8 mm	18 mm	no. 2 screws M3	0.3 Nm
48x48 mm	10 - 12 mm	25 mm	no. 2 screws M4	1.3 Nm



OLDHAM coupling

Dimensions (D x L)	Hole diameter (d1 0 ÷ 0.05)	Fixing	Max Tm
16x35 mm	6 - 8 - 10 mm	no. 4 screws M4	1.0 Nm

