

Data Acquisition Form

Force sensors for pulleys (rotating)



Contact Information

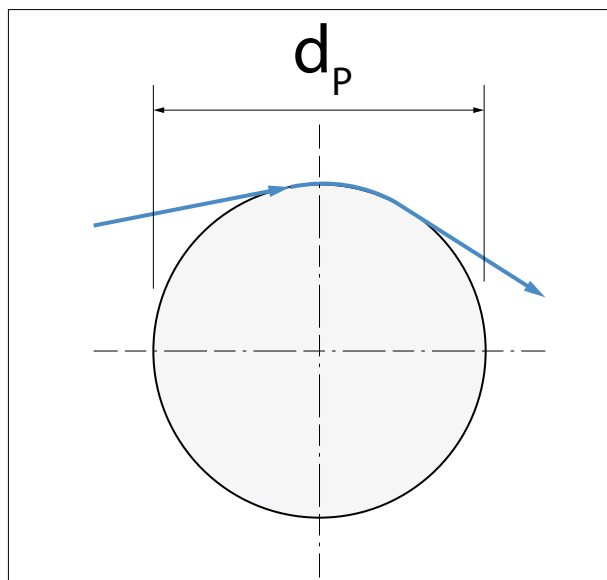
Company	Project
Name, first name	Tel.
Email	

Process Data

Min. material tension	N	Max. material tension	N
Wrap angle α	°	Roller weight	kg
Exit angle γ	°	Rotation pulley	Min ⁻¹
Entry angle β	°	Material speed	m/Min
Strand diameter	mm	Material	
\varnothing pulley D_p	mm	Rotation speed lay plate	Min ⁻¹
No. of force sensors		Installation- \varnothing lay plate d_L	mm

Options (depending on force sensor series and size)

H14	right-angle connector, replaces straight connector
H16	temperature range up to 120°C (248°F)
H18	water tight, straight connector
H21	electrical connection with PG gland, 5 m (16 ft.) cable
H23	additional 1 pcs. ball bearing 61812 in scope of delivery
H25	Connector offset 180°
H28	red point offset 180°
H29	aggressive media (acids)
H30	aggressive media (solvents, hydrocarbons), silicone free
H31	vacuum to 1E-7 hPa , 1E-5 Torr, up to 120°C (248°F)
H32	vacuum up to 150°C (302°F), pg-gland, 5 m (16 ft.) cable
H33	temp. up to 150°C (302°F), pg-gland, 5 m (16 ft.) cable



Force Sensor Series Preferences

RMGZ100-Series	RMGZ200-Series	RMGZ300-Series	RMGZ400-Series
RMGZ800-Series			

Installation (Please provide a sketch of the strand path including entry and exit angle, if possible)

Your sketch

Related Products

Install. bracket	Amplifiers	Cables	Connectors	Nuts & Bolts
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