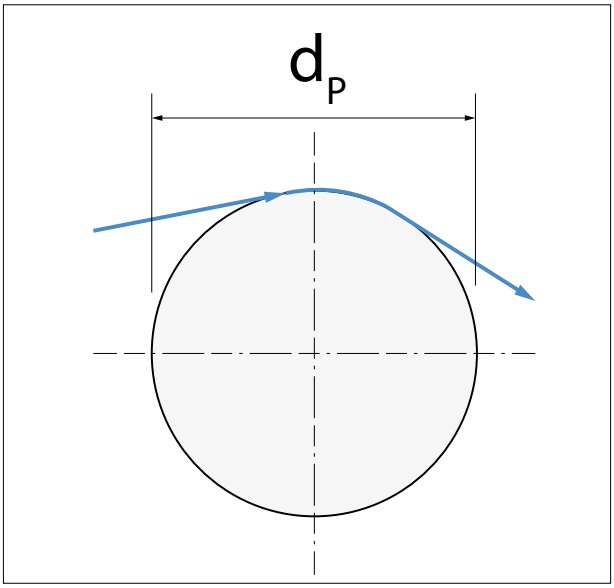
Data Acquisition Form
Force sensors for pulleys (static)

Contact Information	
Company	Project
Name, first name	Tel.
Email	

Process Data			
Min. material tension	kg	Max. material tension	N
No. of force sensors		Weight pulley	kg
Wrap angle α	°	Entry angle β	°
Exit angle γ	°	Material speed	m/Min
Strand diameter d_L	in.	Material	
ø pulley D_P	in.		

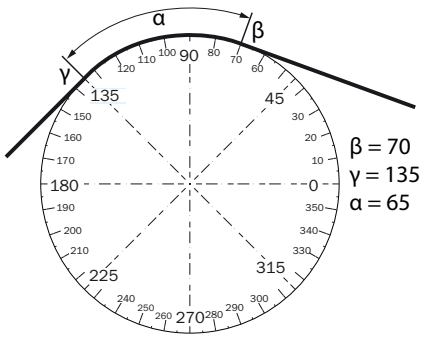
Options (depending on force sensor series and size)		
H14	right-angle connector, replaces straight connector	☐
H16	temperature range up to 120°C (248°F)	☐
H18	water tight, straight connector	☐
H21	electrical connection with PG gland, 5 m (16 ft.) cable	☐
H23	additional 1 pcs. ball bearing 61812 in scope of delivery	☐
H25	Connector offset 180°	☐
H28	red point offset 180°	☐
H29	aggressive media (acids)	☐
H30	aggressive media (sovents, 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	☐



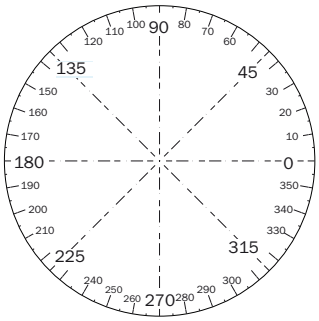
Force Sensor Series Preferences			
RMGZ 100-Series ☐	RMGZ 200-Series ☐	RMGZ 300-Series ☐	RMGZ 400-Series ☐
RMGZ 800-Series ☐	CR-Series ☐		

Installation (Please provide a sketch of the web path indcluding entry and exit anlge, if possible)

Example



Your sketch



Related Products				
Install. bracket ☐	Amplifiers ☐	Cables ☐	Connectors ☐	Nuts & Bolts ☐