

Data Acquisition Form

Cantilever force measuring roll



Contact Information

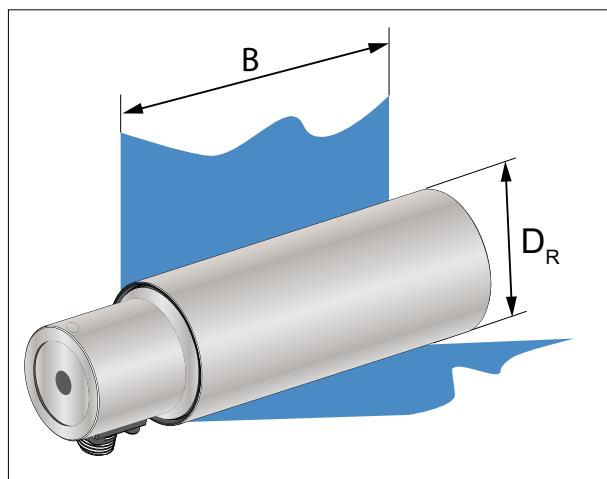
Company	Project
Name, first name	Tel.
Email	

Process Data

Min. material tension	N	Max. material tension	N
Tension / mm web width	N	Roller weight	N
Web width B	mm	Rotation speed roll	rpm
Wrap angle α	°	Roll diameter d_R	mm
Exit angle γ	°	Entry angle β	°
No. of force sensors		Material speed	m/Min
		Material	

Options (depending on force sensor series and size)

H11	small connector, round type C 091
H12	Axial electrical connection, replaces radial
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
H27	connector rotated 90°
H31	vacuum to 1E-7 hPa , 1E-5 Torr, up to 120°C (248°F)



Roll material and surface finish

(RMGZ9, RMGZ9M)

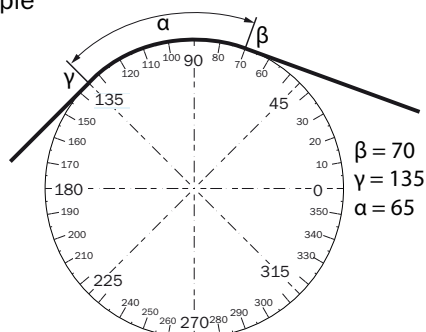
D	Aluminum, machined
E	Aluminum, anodized
EB	Aluminum, black anodized
SS	stainless steel, machined
A	others, on request

Force Sensor Series Preferences

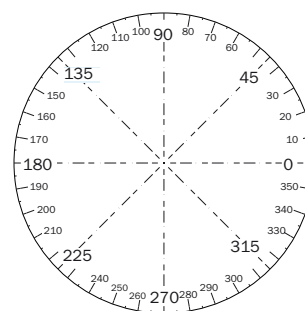
RMGZ-Series	RMGZ9M-Series
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Installation (Please provide a sketch of the web path including entry and exit angle, if possible)

Example



Your sketch



Related Products

Install. flange	Amplifiers	Cables	Connectors	Nuts & Bolts
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