

Dimensions in mm
 Abmessungen in mm

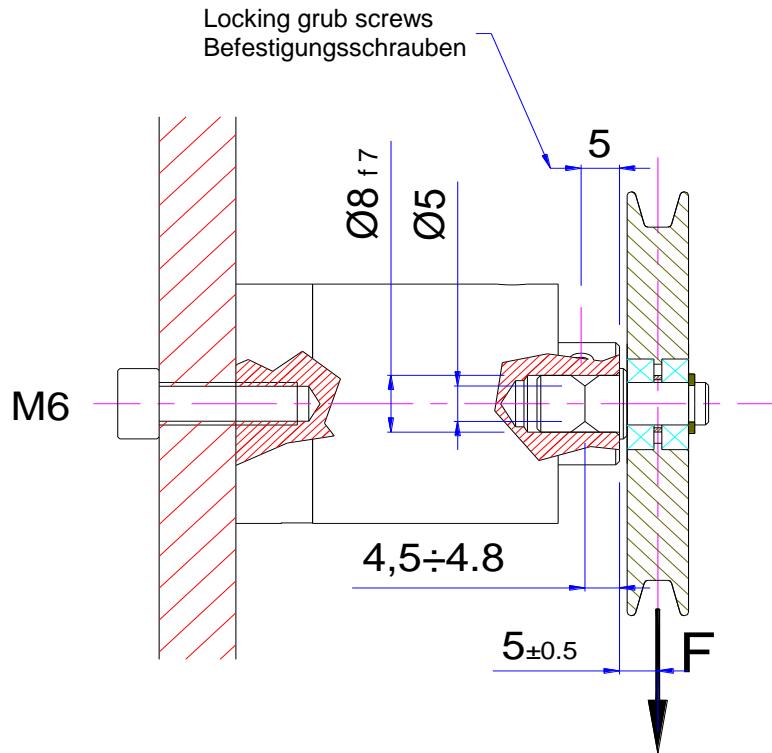
Cable ø2.5



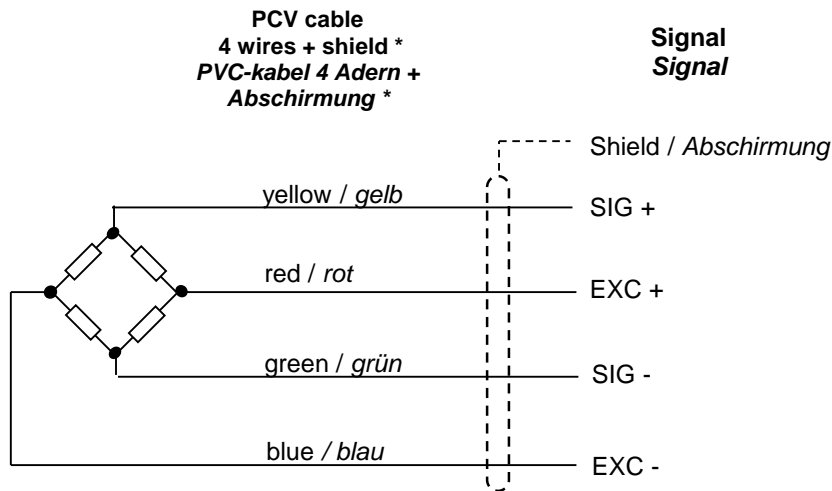
Type Typ	Nominal Force F Meßbereich F	Material Material
ATB-VE / 1	1 N	Avional
ATB-VE / 2	2 N	
ATB-VE / 5	5 N	
ATB-VE / 10	10 N	
ATB-VE / 20	20 N	
ATB-VE / 50	50 N	Steel / Stahl
ATB-VE / 100	100 N	

Technical Data	Technische Daten	
- Ultimate Load	> 500% F	- Bruchlast
- Sensitivity	0.8 mV / V	- Empfindlichkeit
- Accuracy	< 0,5 % F	- Genauigkeit
- Repeatability	< 0,5 % F	- Wiederholgenauigkeit
- Combined error	< 0,5 % F	- Totalfehler
- Zero bridge balance	±1% F	- Nullpunktabweichung
- Temperature effect on zero	± 0.1% F / 10 °C	- Temperatureinfluß auf den Nullpunkt
- Temperature range	(+10 ... +60 °C)	- Arbeitstemperaturbereich
- Bridge resistance	350 Ohm	- Brückenwiderstand
- Maximum supply voltage	12 Vdc	- Max. Speisespannung
- Protection Level	IP50	- Schutzgrad
- Resonance frequency (pulley weight+shaft +ball-bearing=25gr. approx)	> 250 Hz	- Resonanzfrequenz (Scheibengewicht+welle +Lager =25gr. Approx)
- Exit cable length	2 m	- Kabellänge
- Insulation resistance	> 10 Gohm	- Isolationswiderstand

**ASSEMBLING EXAMPLE
EINBAUBEISPIELE**



**ELECTRICAL CONNECTION
ELEKTRISCHE ANSCHLÜSSE**



**ORDER CODE
BESTELLCODE**

