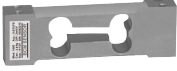
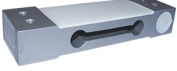
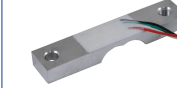


DOUBLE BENDING BEAM LOAD CELLS

16-series				
Model Number	1660	1661	1664	1667
Material	Alluminum Alloy	Alluminum Alloy	Alluminum Alloy	Alluminum Alloy
Capacity	0.5kg, ..., 25kg	3kg, ..., 50kg	50kg, ..., 500kg	50kg, ..., 2000kg
Output Sensitivity	≥ 1.8 mV/V fs	≥ 1.8 mV/V fs	≥ 1.8 mV/V fs	≥ 1.8 mV/V fs
Accuracy	± 0.02% fs	± 0.03%fs, 0IMLC3	± 0.02%fs, 0IMLC3	± 0.02%fs, 0IMLC3
READ MORE ▶				

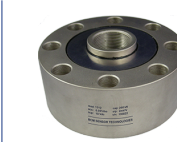
SINGLE BENDING BEAM FORCE SENSORS

15-series			
Model Number	158A	159A	151K/156K/159K
Material	Beryllium Copper	Stainless Steel	Mild Steel Alluminum Alloy Stainless Steel
Capacity	0.7N, ..., 20N	30N, ..., 500N	30N, ..., 500N
Output Sensitivity	≥ 1 mV/V fs	≥ 1 mV/V fs	1.2 ± 0.1 mV/V fs
Accuracy	up to 1%fs	up to ± 0.1%fs	± 0.1%fs
READ MORE ▶			

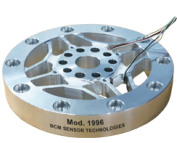
SHEAR BEAM LOAD CELLS (OR FORCE SENSORS)

34 & 69-series				
Model Number	3417/3497	3418/3498	3419/3499	6918/6998
Material	Mild Steel Stainless Steel	Mild Steel Stainless Steel	Mild Steel Stainless Steel	Mild Steel Stainless Steel
Capacity	0.3t, ..., 1t	0.5t, ..., 10t	0.5t, ..., 50t	0.5t, ..., 30t
Output Sensitivity	2.0 ± 0.02 mV/V fs	3.0 ± 0.03 mV/V fs	2.0 ± 0.02 mV/V fs	2.0 ± 0.04 mV/V fs
Accuracy	± 0.02% fs	± 0.02% fs	± 0.02%, ± 0.03%fs	± 0.02%fs, 0IMLC3
READ MORE ▶		READ MORE ▶		

COLUMN BEAM LOAD CELLS

14 & 13-series			
Model Number	1415/1495	1416/1496	1312/1392
Material	Mild Steel Stainless Steel	Mild Steel Stainless Steel	Mild Steel Stainless Steel
Capacity	0.5t, ..., 500t	10t, ..., 50t	2t, ..., 300t
Output Sensitivity	1.0, ..., 2.0 mV/V fs	2.0 ± 0.04 mV/V fs	2.0 ± 0.04 mV/V fs
Accuracy	up to ± 0.05%fs	± 0.05%fs	up to ± 0.05%fs
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STATIC TORQUE TRANSDUCERS

19-series				
Model Number	1911/1991	1913/1993	1915/1995	1966/1996
Material	Mild Steel Stainless Steel	Mild Steel Stainless Steel	Mild Steel Stainless Steel	Aluminum Alloy Stainless Steel
Capacity	100Nm, ..., 1kNm	30Nm, ..., 300Nm	100lbin, ..., 100kNm	10Nm, ..., 100Nm
Output Sensitivity	1.5 ~ 2 mV/V fs	1.5 ~ 2 mV/V fs	2.0 ± 0.2 mV/V fs	≥ 1.2 mV/V fs
Accuracy	up to ± 0.1%fs	up to ± 0.1%fs	up to ± 0.2%fs	up to ± 0.5%fs
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ROTARY TORQUE TRANSDUCERS

18-series			
Model Number	1811	1865	1816
Material	Mild Steel	Mild Steel ???????	Mild Steel
Capacity	5Nm, ..., 300kNm	0.005Nm, ..., 2Nm	5Nm, ..., 20kNm
Output Sensitivity	5 ~ 15kHz of ± 6Vл	5 ~ 15kHz of ± 6Vл	5 ~ 15kHz of ± 6Vл
Accuracy	± 0.5%fs	± 0.5%fs	± 0.5%fs
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