

*F<sub>n</sub>* = Nominal Force of the Sensor

Sensor type	Measurement ranges [gf]					Measurement Units				
	$\frac{1}{4} \cdot F_n$	$\frac{1}{2} \cdot F_n$	$F_n$	$2 \cdot F_n$	$4 \cdot F_n$	RMU (Revolving Measurement Unit)	PMU (Pull Measurement Unit)	SMU (Shear Measurement Unit)	SPMU (Stud Pull Measurement Unit)	TMU (Tweezer Measurement Unit)
Pull 2 N	50	100	200	400	800	✓	✓			✓
Pull 20 N	500	1000	2000	4000	8000	✓	✓		✓	✓
Pull 100 N	2500	5000	10000	20000	40000	✓	✓		✓	
Pull 500 N	12500	25000	50000	100000	200000				✓	
Shear 2 N	50	100	200	400	800	✓		✓		
Shear 20 N	500	1000	2000	4000	8000	✓		✓		
Shear 100 N	2500	5000	10000	20000	40000	✓		✓		
Shear 500 N	12500	25000	50000	100000	200000			✓		

RMU (Revolving Measurement Unit) configurations are:	
1S:	1 Shear sensor
2S:	2 Shear sensors
3S:	3 Shear sensors
1P:	1 Pull sensor
1P1S:	1 Pull and 1 Shear sensor
1P2S:	1 Pull and 2 Shear sensors
1P3S:	1 Pull and 3 Shear sensors
2P:	2 Pull sensors
2P1S:	2 Pull and 1 Shear sensors
2P2S:	2 Pull and 2 Shear sensors