














Load Cell Selection Chart



For Component Force Measurement			Rated Capacity								Ref. Page	
			N						kN			
			10	20	50	100	200	300	500	1		3
Model												
3-Component Force Transducers	3-Component Force Measurement LSM-B-SA1		●	●	●	●	●		●			2-66
6-Component Force Transducers	6-Component Force Measurement LAT-1000A							●				2-64
Compact 6-Component Force Transducers	6-Component Force Measurement LFM-A									●	●	2-62
Compact 6-Component Force Transducers with Built-in Amplifier	6-Component Force Measurement LFX-A									●	●	2-63

For Special Purposes (Load Cells for Steel making Line)			Rated Capacity								Ref. Page			
			kN					MN						
			5	10	20	30	50	100	1	2		3	5	
Model														
Tension Meter Load Cell	For Tension Meter LCR-B-S7		●	●	●	●	●	●					2-72	
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	Washer-Type for Rolling Mill LCW-E-S									●	●	●	●	2-43

For Special purposes			Rated Capacity									Ref. Page		
			kN						MN					
			10	20	30	50	100	200	300	500	1		1.5	2
Model														
Washer-Type Load Cells	Different Diameters Available LCW-C-SA3		●	●		●	●	●	●					2-42
Pin-Type Load Cells	For Pulley Axis of Crane LTP-S-S		●	●		●	●	●		●				2-70
Jack Load Cells	For Jack LUR-B-SA1		●	●	●	●	●	●	●	●	●	●	●	2-67
One-End Revolving Tension Load Cells	For Rope Tension Measurement LTR-S-SA1			●	●	●								2-69
Crane Load Cells	1 to 5V Output Available LTA-C-S			●		●	●	●	●					2-68
Rectangular Load Cells	For Pillow Block Load LCD-A-S				●	●	●							2-71