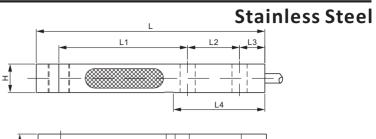
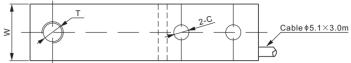
<u>Anyload</u>

563YSBK; 563YSBKUN





CE E ATEX APPRINT

DIMENSIONS

RATED CAPACITY	С	н	L	L1	L2	L3	L4	w	т
563YSBK:									
kg/mm									
200	13.0	12.7	128.5	76.2	25.4	14.2	54.0	31.8	M12
250-500	13.0	15.9	128.5	76.2	25.4	14.2	54.0	31.8	M12
1,000	13.0	19.1	128.5	76.2	25.4	14.2	54.0	31.8	M12
2,000	13.0	25.4	128.5	76.2	25.4	14.2	54.0	31.8	M12
Ib/inches (conve	rsion of above din	nensions)							
441	0.51	0.50	5.06	3.00	1.00	0.56	2.12	1.25	M12
551-1,102	0.51	0.63	5.06	3.00	1.00	0.56	2.12	1.25	M12
2,205	0.51	0.75	5.06	3.00	1.00	0.56	2.12	1.25	M12
4,409	0.51	1.00	5.06	3.00	1.00	0.56	2.12	1.25	M12
563YSBKUN:									
kg/mm									
200	13.0	12.7	128.5	76.2	25.4	14.2	54.0	31.8	1/2-20 UNF
250-500	13.0	15.9	128.5	76.2	25.4	14.2	54.0	31.8	1/2-20 UNF
1,000	13.0	19.1	128.5	76.2	25.4	14.2	54.0	31.8	1/2-20 UNF
2,000	13.0	25.4	128.5	76.2	25.4	14.2	54.0	31.8	1/2-20 UNF
Ib/inches (conve	rsion of above din	nensions)							
441	0.51	0.50	5.06	3.00	1.00	0.56	2.12	1.25	1/2-20 UNF
551-1,102	0.51	0.63	5.06	3.00	1.00	0.56	2.12	1.25	1/2-20 UNF
2,205	0.51	0.75	5.06	3.00	1.00	0.56	2.12	1.25	1/2-20 UNF
4,409	0.51	1.00	5.06	3.00	1.00	0.56	2.12	1.25	1/2-20 UNF

SPECIFICATION	IS		
Full Scale Output	2.0 mV/V ± 0.1%	Recommended Excitation	10V (15V Maximum)
Zero Balance	±0.02 mV/V	Insulation Resistance	>2 [50V DC] GΩ
Non-linearity	< ± 0.023%	Compensated Temperature Range	-10°C to 50°C / 14°F to 122°F
Repeatability	< ± 0.017%	Safe Overload	150% of full scale
Hysteresis Error	<±0.023%	Breaking Overload	300% of full scale
Creep in 30 min.	<±0.023%	Seal Type / IP Rating	Environmentally Sealed / IP67
Input Resistance	1100Ω ±50	Cable Color Code	Exc+Red Exc-Black
Output Resistance	1000Ω ±5		Sig+Green Sig-White
Element Material	2Cr13 Stainless Steel		Shield Bare

PART NUMBER*

Rated Capacity	Part No.	Weight Approx. (kg)
200kg	563YSBK-200kg-YZ	0.4
	563YSBKUN-200kg-Y	Z0.4
250kg	563YSBK-250kg-YZ	0.4
	563YSBKUN-250kg-Y	Z0.4
500kg		0.4
	563YSBKUN-500kg-Y	Z0.4
1t		0.6
	563YSBKUN-1t-YZ	0.6
2t		0.8
	563YSBKUN-2t-YZ	0.8

INTERCHANGEABLE REFERENCE

Brand	Model
- Flintec	BK2

 * ATEX, FM, IECEx approved versions carry the "-Ex" suffix.