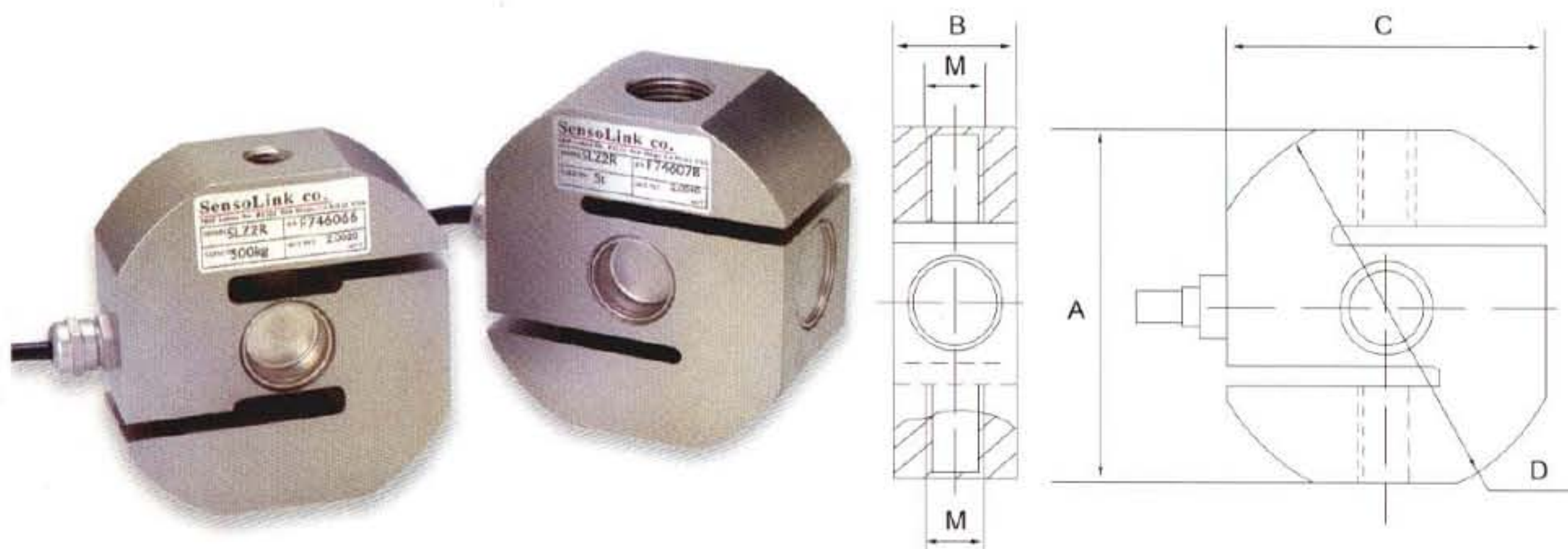


SLZ2R S-Beam Load Cell

Stainless Steel



SPECIFICATIONS:

Rated Output	$2 \pm 0.004 \text{ mV/V FS}$
Nonlinearity	$\pm 0.017\% \text{ FS}$
Hysteresis	$\pm 0.02\% \text{ FS}$
Repeatability	$\pm 0.01\% \text{ FS}$
Creep	$\pm 0.02\% \text{ FS/30min}$
Zero Balance	$\pm 1\% \text{ FS}$
Temperature Effect On Zero	$\pm 0.017\% \text{ FS/10}^\circ\text{C}$
Temperature Effect On Rated Output	$\pm 0.014\% \text{ FS/10}^\circ\text{C}$
Input Resistance	$350 \pm 3.5 \Omega$
Output Resistance	$350 \pm 3.5 \Omega$
Insulation Resistance	$\geq 5000 \text{ M}\Omega$
Excitation Voltage	10(Recommended), 18(Max)VDC
Compensated Temperature Range	$-10 \text{ to } +40^\circ\text{C}$
Operating Temperature Range	$-35 \text{ to } +65^\circ\text{C}$
Safe Overload	150% FS
Ultimate Overload	300% FS
Protection Class	Hermetical, IP 68
Cable Length	(500KG)3m, (1t~6t)6m
Cable Color Code	Red +Excitation, Black -Excitation, Green +Signal, White -Signal

DIMENSIONS:

mm

Capacity kg	A	M	B	C	D
500, 1000	92	M12x1.75	32	86	86
2000, 3000	92	M20x2.5	32	86	86
4000	92	M20x2.5	36	86	86
5000, 6000	92	M24x3.5	50	86	86

Dimensions and specifications are subject to change without notice.



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