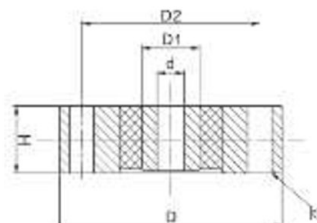


Pancake Type load cell

CRZ-9



Kg	d	D	D1	D2	H	Ø
0.5~5	12	90	22	75	25	4-Ø7
10	12	100	26	80	30	4-Ø11
20	24	125	42	105	42	8-Ø11
50~100	24	150	48	122	45	8-Ø11
200~300	30	180	70	142	53	8-Ø13.5
500~600	36	235	90	190	60	8-Ø17.5
1000	36	300	105	236	70	8-Ø22
2000	36	350	130	300	90	8-Ø25

Application		Load Cell
Model		CRZ-9
Capacity	kg	5,10,20,100,300,500,1000,2000
Rated output	MV/V	2.0±0.004
Accuracy class		C2 C3
Maximum number of verification intervals	n_{max}	2000 3000
Minimum load cell verification intervals	V_{min}	$E_{Max}/5000$ $E_{Max}/7500$
Combined erro	%RO	≤±0.030 ≤±0.020
Creep	%RO/30min	0.02
Temperature effect on sensitivity	%RO/°C	0.0016
Temperature effect on zero	%RO/°C	0.002
Zero balance	%RO	±1.0
Input resistance	Ω	365±8
Output resistance	Ω	350±3
Insulation resistance	M Ω(50V)	5000
Recommended excitation voltage	V	10~18
Compensated excitation voltage	°C	-10~+40
Operating temperature range	°C	-35~+80
Safe overload	%RO	150
Ultimate overload	%RO	200
Load cell material		Alloy Steel, Stainless Steel
Connecting cable		Ø5.7X6m