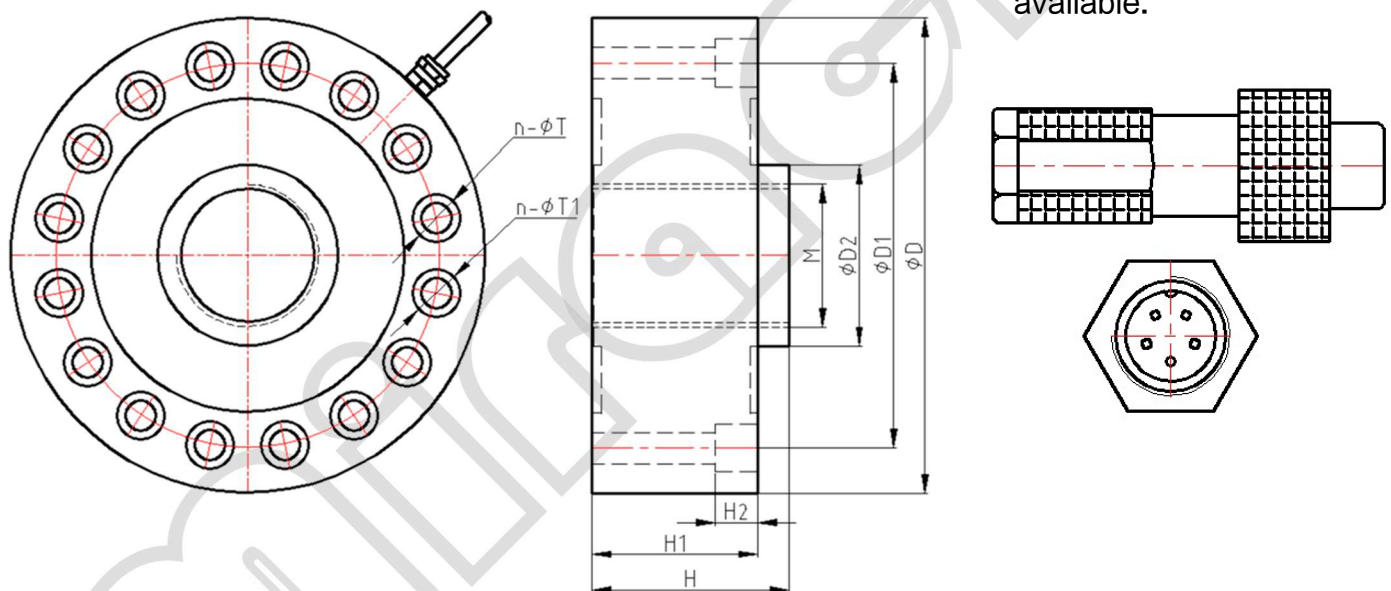




DESCRIPTION

Low profile, suitable for tension and compression using. Small deflection, the compact construction is suitable for withstanding extraneous loads. High permissible dynamic load, protection to IP67.

OUTLINE DIMENSIONS in millimeters (mm)



12G waterproof plug available.

Capacity	Size mm								
t	D	D1	D2	H	H1	H2	M	n- ϕT	n- $\phi T1$
30	120.6	101.8	43	48	41	10.5	M32 $\times$ 1.5	8- ϕ 14	8- ϕ 8.5
60	153	130	70	58	51	16	M40 $\times$ 1.5	8- ϕ 17	8- ϕ 10.5
100	200	162	76	83	70	18	M64 $\times$ 3	16- ϕ 20	16- ϕ 13
200	295	245	136	105	100	--	M90 $\times$ 3	--	8- ϕ 22

SPECIFICATIONS

Capacity	t	30, 60, 100, 200
Rated output	mv/v	2.0 ± 0.1%
Non-linearity	%F.S	0.05
Hysteresis	%F.S	0.05
Creep in 30 minutes	%F.S	0.05
Zero balance	%F.S	± 1
Input resistance	Ω	750 ± 20
Output resistance	Ω	700 ± 5
Insulation resistance	MΩ	≥5000
Excitation voltage	V	10V (maximum 15V) AC/DC
Environmental protection		IP67
Safe overload	%F.S	150
Ultimate overload	%F.S	300
Operating temperature range	°C	-10 ~ +40
Material		Alloy steel
Cable Length	m	5

FEATURE

- Axle-load scale, warehouse scale, experimental machine

Wiring Schematic Diagram

