

Model CS288 Series

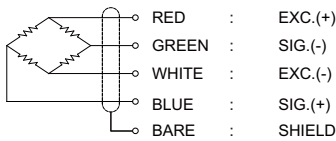
Center hole type load cell

ORDERING INFORMATION

CS288 - 2T

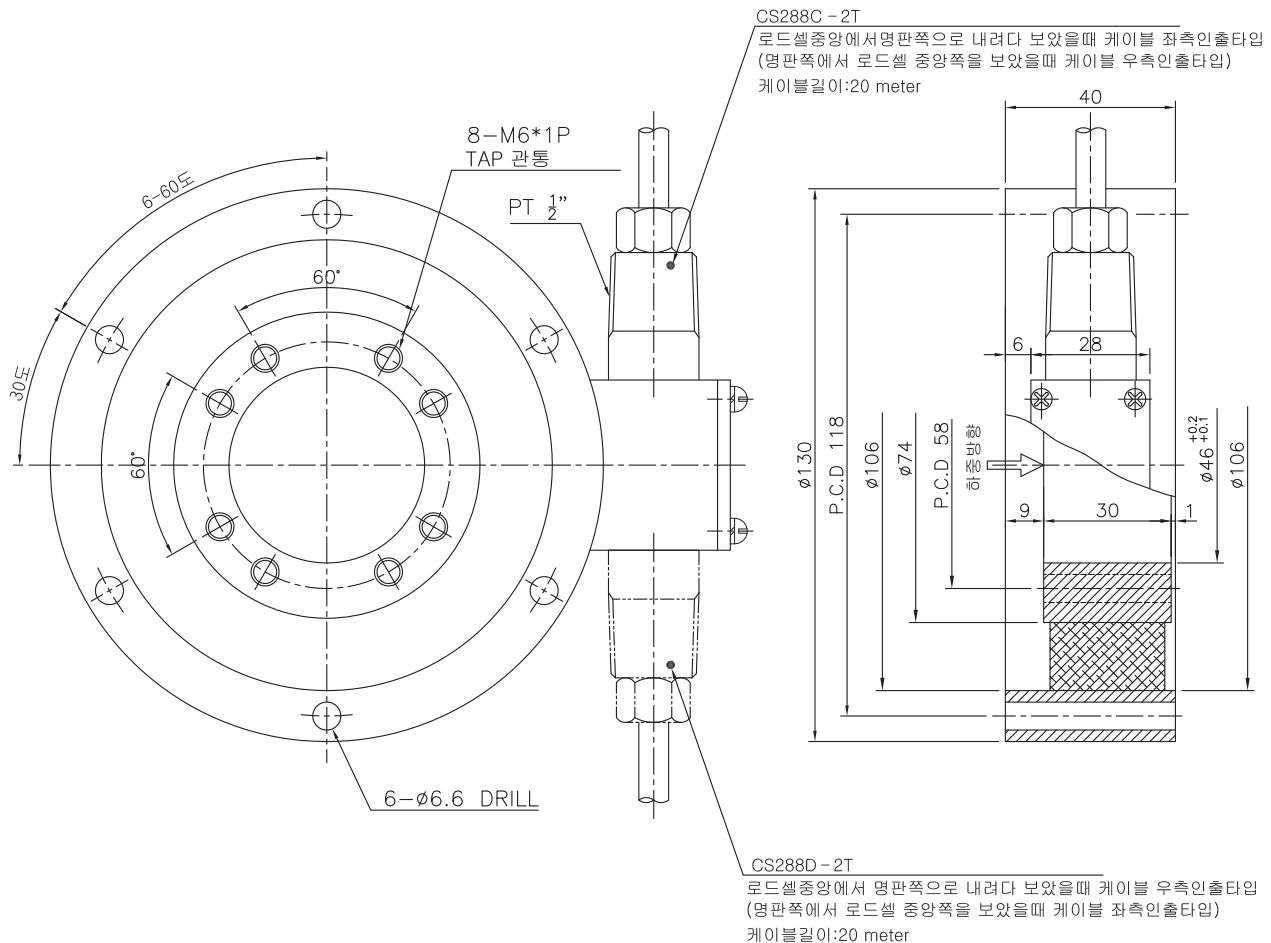
MODEL CAPACITY
 CS288C 2 ton
 CS288D

WIRING INFORMATION



SPECIFICATIONS

MODEL	CS288C, CS288D
Rated capacity (R.C.)	2 ton (2,000kg)
Rated output(R.O.)	2mV/V±0.1%
Non-linearity	≤ 0.05% R.O.
Hysteresis	≤ 0.03% R.O.
Non-repeatability	≤ 0.03% R.O.
Creep error	≤ 0.1% in 20min.
Zero balance	≤ 1% R.O.
Compensated temperature range	-10 ~ 70 °C
Operating temperature range	-20 ~ 80 °C
Temp. effect on rated output	≤ 0.05% LOAD/10 °C
Temp. effect on zero balance	≤ 0.05% R.O./10 °C
Terminal input resistance	700 Ohms ±3.5 Ohms
Terminal output resistance	700 Ohms ±5 Ohms
Insulation resistance (Min.)	2000 MOhms at 50V DC
Excitation Voltage	3~12V(Recommended) /15V(Max.)
Electrical connection	ø7mmx4Corex20m
Protection class	meets IP 67
Safe overload	150% R.C
Ultimate overload	300% R.C



* Specifications are subject to change without notice

OCT, 2022