

HYDRO-POISE 900 SERIES

CPW

HIGH IMPACT THERMOPLASTIC CASE



Features:

- SIZE: 4 1/2" (115 mm)
- CASE: HIGH IMPACT THERMOPLASTIC
- RING: SCREW-ON TYPE, POLYPROPYLENE
- MOVEMENT: STAINLESS STEEL
- ELEMENT: 901 — 304 STAINLESS STEEL
902 — 316 STAINLESS STEEL
- SOCKET: 901 — CARBON STEEL
902 — 316 STAINLESS STEEL
- WINDOW: ACRYLIC
- CONNECTION: 1/2" MNPT STANDARD, 1/4" MNPT AVAILABLE
- ACCURACY: 1/2% FULL SCALE

• AVAILABLE IN PANEL MOUNT

THE HYDRO-POISE 900 SERIES IS REPAIRABLE

DUAL-SCALE STANDARD
CUSTOM DIALS AVAILABLE ON REQUEST
(NOMINAL CHARGE APPLIES)

PRESSURE RANGES AVAILABLE:

Standard Dials - kPa

Total Gradation	-100 Vac	0-100	200	400	700	1100	1400	2100	2800	4000	7000	0-10,000	0-14,000	0-21,000	0-28,000	0-35,000	0-70,000
Figure Intervals	10	10	20	50	100	100	100	200	200	500	1,000	1,000	1,000	2,000	2,000	5,000	5,000
Graduating Marks	2	2	2	5	10	10	20	20	25	50	100	100	200	200	250	500	1,000

Compound Dials - kPa

Total Gradation	100 - 0 - 100	100 - 0 - 200	100 - 0 - 400	100 - 0 - 700	100 - 0 - 1000	100 - 0 - 1400	100 - 0 - 2100
Figure Intervals	20 - 20	20 - 20	25 - 100	50 - 100	50 - 100	50 - 200	100 - 200
Graduating Marks	5 - 5	5 - 5	5 - 10	10 - 10	20 - 10	25 - 20	25 - 25

Standard Dials - PSI

Total Gradation	-30" Vac	15	30	60	100	160	200	300	400	600	1,000	1,500	2,000	3,000	5,000	10,000
Figure Intervals	2	1	5	5	10	20	20	50	50	100	100	300	200	500	500	1,000
Graduating Marks	1/2	1/4	1/5	1/2	1	2	2	5	5	10	10	20	20	20	50	100

Compound Dials - PSI

Total Gradation	30" - 0 - 15 psi	30" - 0 - 30 psi	30" - 0 - 60 psi	30" - 0 - 100 psi	30" - 0 - 150 psi	30" - 0 - 200 psi	30" - 0 - 300 psi
Figure Intervals	5" 3	10" 5	10" 10	10" 10	30" 20	30" 20	30" 25
Graduating Marks	1" 1	1" 5	1" 1	2" 1	5" 2	5" 2	5" 5

* Also Available in 15,000 and 20,000 psi

CASE DIMENSIONS FOR 900 SERIES HYDRO-POISE

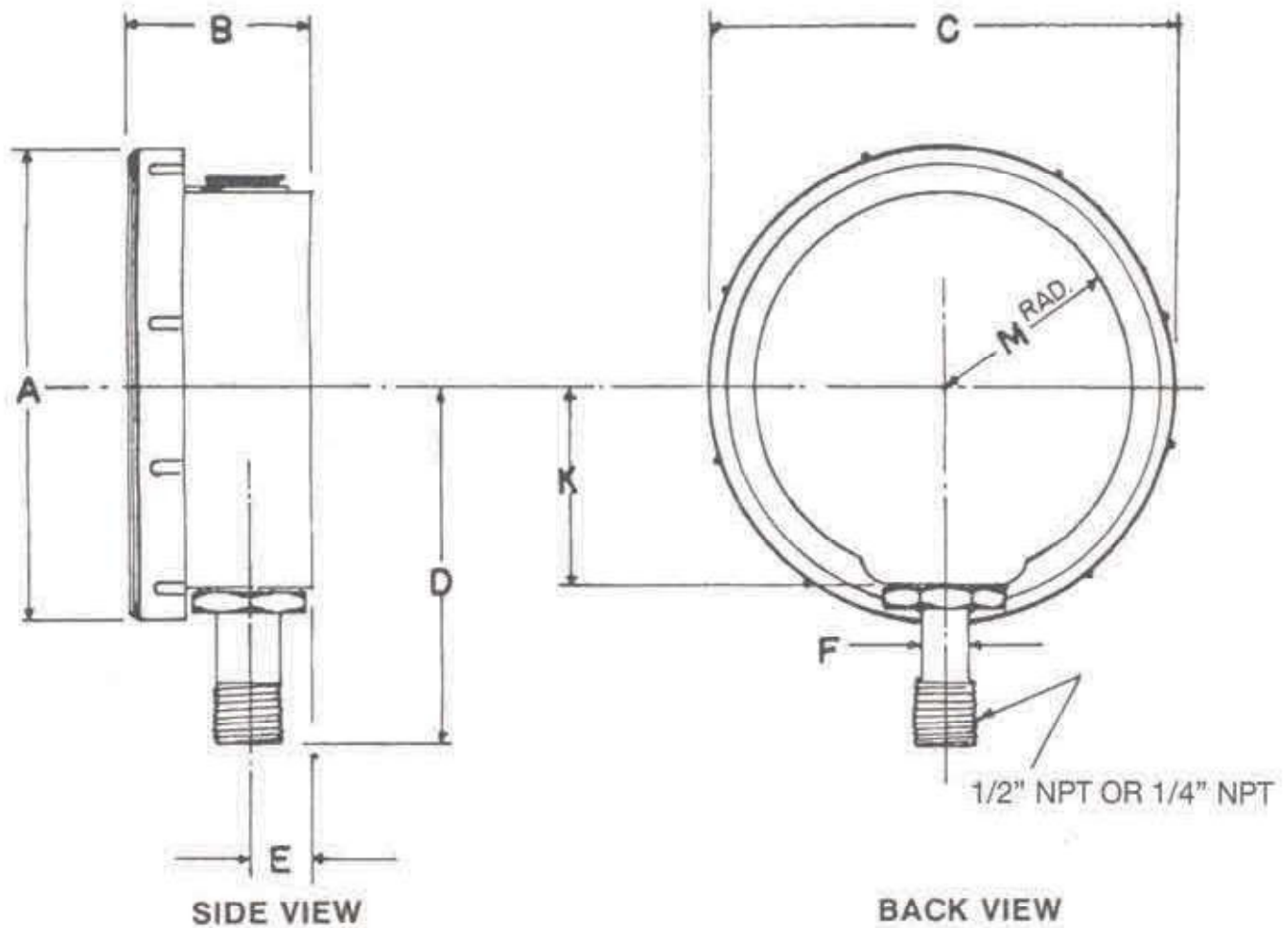


FIG. NO.
901 & 902 SERIES DELRIN

SIZE	A	B	C	D	E	F	K	M
11.43cm 4 1/2"	13.81 5 7/16"	5.39 2 1/8"	13.81 5 7/16"	10.48 4 1/8"	2.06 3/16"	1.58 1/8"	5.87 2 3/16"	5.87 2 3/16"