

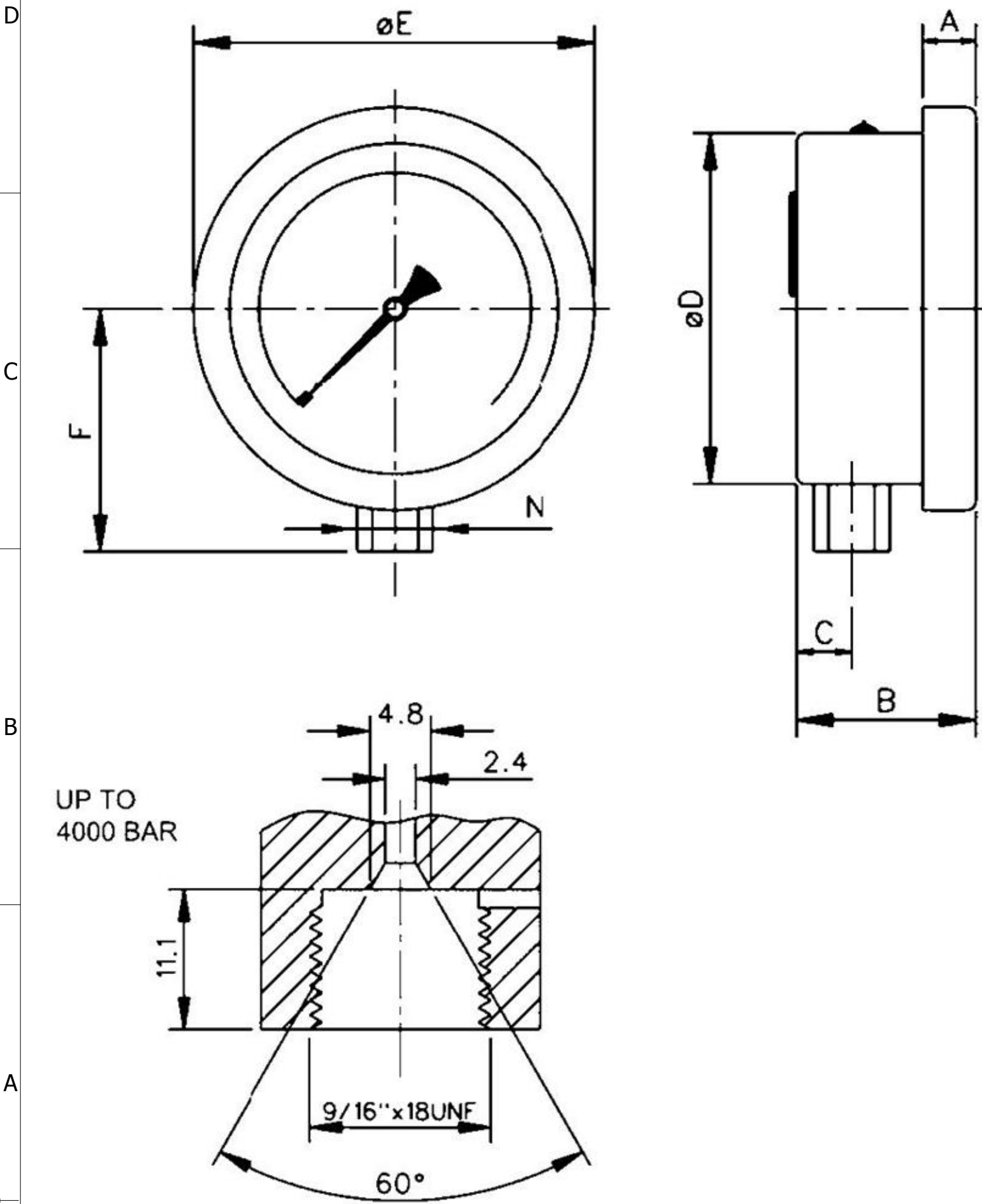
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A3

Cejn Pressure Gauges - Bottom Mounting Female Thread

Part No.	Dial Size	Units	Weight [kg]	A	B	C	D	E	F	N
199403173	Ø100	bar and psi	1,00	15	50	15	103	117	71	22



Technical Data

Harmonised Standards:	EN 837, PED 2014/68/EU.
Range:	3000 bar (WP 2000 bar).
Max rec. WP:	Steady max 75% FSD, pulsating max 60% FSD.
Over Pressure:	Safe to 10% FSD for a short period only.
Logotype:	Cejn Blue.
Protection Class:	IP 65 (EN 60529).
Liquid:	Filled with 98% glycerine.
Accuracy:	$\phi 100 \pm 1\%$ of FSD.
Temperatur Range:	Ambient: 0 to 60°C glycerine filled case, Process: 0 to 65°C glycerine filled case, Thermal drift from 20°C: $\pm 0,4\%$ / 10°C.
Material:	Stainless steel construction, white one side aluminium dial, black aluminium pointer, window of polycarbonate.

*FSD (Full Scale Deflection).

	Scale	Drawn CABANLA	Checked EP	Appr. JW	ECO 11914	Date 2018-09-11
	Assembly Drawing				Drawing No. 509403173	Issue AA
						Sheet 1 / (1)