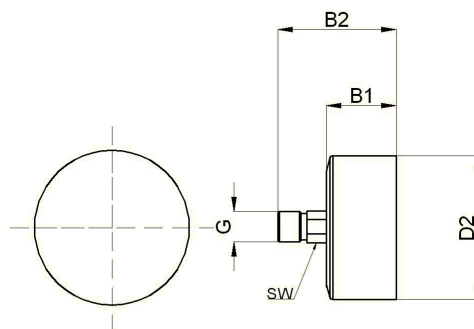


standard manometer



design	bourdon tube manometer - standard construction according to EN 837-1
nominal size	diameter 40mm, 50mm and 63mm
accuracy	class 1,6 respectively 2,5 see table
medium temperature	max. +60°C
ambient temperature	-20...+60°C
temperature effect	±0,4%/10K of full scale on deviation from normal temperature 20°C
material	body plastic pressure connection brass measuring unit and movement copper based alloy front glass plastic crystal clear
application	constant load 3/4 x full scale alternating load 2/3 x full scale short time full scale
application	for gaseous and liquid, not highly viscous or crystallising fluids, which do not attack copper alloys

dimensions



diameter [mm]	thread G	B1	B2	D2	SW	weight [app. kg]
40	1/8"	26	41,8	39	14	0,06
50	1/4"	26,5	47,5	49	14	0,07
63	1/4"	26,5	47	62	14	0,08

diameter [mm]	pressure range [bar]	class	type
40	-1/0	1,6	110.41-K
40	0-1,6	1,6	110.42-K
40	0-2,5	1,6	110.43-K
40	0-4	1,6	110.44-K
40	0-6	1,6	110.45-K
40	0-10	1,6	110.46-K
40	0-16	1,6	110.47-K
40	0-25	1,6	110.48-K
40	0-40	1,6	110.49-K

diameter [mm]	pressure range [bar]	class	type
50	-1/0	1,6	200-K
50	0-1	1,6	201-K
50	0-1,6	1,6	202-K
50	0-2,5	1,6	203-K
50	0-4	1,6	204-K
50	0-6	1,6	205-K
50	0-10	1,6	206-K
50	0-16	1,6	207-K
50	0-25	1,6	208-K
50	0-40	2,5	209-K
50	0-60	1,6	210-K
50	0-100	1,6	210/1-K

diameter [mm]	pressure range [bar]	class	type
63	-1/0	1,6	211/1-K
63	0-0,6	1,6	211-K
63	0-1	1,6	212-K
63	0-1,6	1,6	213-K
63	0-2,5	1,6	214-K
63	0-4	1,6	215-K
63	0-6	1,6	216-K
63	0-10	1,6	217-K
63	0-16	1,6	218-K
63	0-25	1,6	219-K
63	0-40	1,6	220-K
63	0-60	1,6	221-K
63	0-100	2,5	222-K
63	0-160	1,6	223-K
63	0-250	2,5	224-K
63	0-315	1,6	225-K
63	0-400	1,6	226-K

illustrations are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice