

ACCESSORIES

PRESSURE GAUGES

PLUS

**DIFFERENT KIND OF MATERIALS FOR
EVERY KIND OF APPLICATIONS**





p. 369 / **MABR**



p. 370 / **MABP**



p. 372 / **MXBR**



p. 373 / **MXBP**



p. 374 / **MXBF**



p. 374 / **MXBS**



p. 375 / **MXXR**



p. 376 / **MXXP**





-20°C ÷ +60°C



Max 3/4 of the value of full scale for static pressure.
Max 2/3 of the value of full scale for know pressure.
100% of the value scale for short time

PROTECTION DEGREE

IP 32 (EN 60 529)



Air, gas and liquid suitable with construction materials



Taper gas BSPT ISO 7 from R1/8" to R1/4"



Case: ABS
Spring: Copper alloy
Hub: Brass

APPLICATIONS

For gas and liquid media which are not highly viscous, do not crystallize and are not aggressive to copper alloys. For measuring the subject to vibration and high pressure. For measuring gas or vapour these instruments must be used in accordance with the safety recommendations of EN837-2.



Products in compliance with the directive 2002/95/EC

RoHS2

Products in compliance with the directive 2011/65/EU

MABR

Impact resistant unfilled pressure gauge for the industry with ABS case, spring & hub in brass, bottom connection, BSPT thread according to directive EN 837-1 / 7,3



CODE	CONNECTION THREAD	Ø CASE	SCALE	PRECISION
MABR40R0120	R1/8"	40	-1-0	CLASS 2,5
MABR40R0132	R1/8"	40	0-1	
MABR40R0133	R1/8"	40	0-1,6	
MABR40R0134	R1/8"	40	0-2,5	
MABR40R0135	R1/8"	40	0-4	
MABR40R0136	R1/8"	40	0-6	
MABR40R0137	R1/8"	40	0-10	
MABR40R0138	R1/8"	40	0-12	
MABR40R0139	R1/8"	40	0-16	
MABR40R0140	R1/8"	40	0-25	
MABR50R0234	R1/4"	50	0-2,5	
MABR50R0235	R1/4"	50	0-4	
MABR50R0236	R1/4"	50	0-6	
MABR50R0238	R1/4"	50	0-12	
MABR50R0239	R1/4"	50	0-16	CLASS 2,5
MABR50R0240	R1/4"	50	0-25	
MABR63R0220	R1/4"	63	-1-0	
MABR63R0232	R1/4"	63	0-1,0	
MABR63R0233	R1/4"	63	0-1,6	
MABR63R0234	R1/4"	63	0-2,5	
MABR63R0235	R1/4"	63	0-4	
MABR63R0236	R1/4"	63	0-6	
MABR63R0237	R1/4"	63	0-10	CLASS 2,5
MABR63R0238	R1/4"	63	0-12	
MABR63R0239	R1/4"	63	0-16	
MABR63R0240	R1/4"	63	0-25	



MAPB Impact resistant unfilled pressure gauge for the industry with ABS case, spring & hub in brass, back connection, BSPT thread according to directive EN 837-1 / 7,3



CODE	CONNECTION THREAD	Ø CASE	SCALE	PRECISION
MABP40R0120	R1/8"	40	-1-0	CLASS 2,5
MABP40R0132	R1/8"	40	0-1,0	
MABP40R0133	R1/8"	40	0-1,6	
MABP40R0134	R1/8"	40	0-2,5	
MABP40R0135	R1/8"	40	0-4	
MABP40R0136	R1/8"	40	0-6	
MABP40R0137	R1/8"	40	0-10	
MABP40R0138	R1/8"	40	0-12	
MABP40R0139	R1/8"	40	0-16	
MABP40R0140	R1/8"	40	0-25	
MABP40R0143	R1/8"	40	0-100	
MABP50R0120	R1/8"	50	-1-0	
MABP50R0132	R1/8"	50	0-1,0	
MABP50R0133	R1/8"	50	0-1,6	
MABP50R0134	R1/8"	50	0-2,5	
MABP50R0135	R1/8"	50	0-4	
MABP50R0136	R1/8"	50	0-6	
MABP50R0138	R1/8"	50	0-12	
MABP50R0139	R1/8"	50	0-16	
MABP50R0140	R1/8"	50	0-25	
MABP50R0234	R1/4"	50	0-2,5	
MABP50R0235	R1/4"	50	0-4	
MABP50R0236	R1/4"	50	0-6	
MABP50R0238	R1/4"	50	0-12	
MABP50R0239	R1/4"	50	0-16	
MABP50R0240	R1/4"	50	0-25	
MABP63R0220	R1/4"	63	-1-0	
MABP63R0232	R1/4"	63	0-1,0	
MABP63R0233	R1/4"	63	0-1,6	
MABP63R0234	R1/4"	63	0-2,5	
MABP63R0235	R1/4"	63	0-4	
MABP63R0236	R1/4"	63	0-6	
MABP63R0237	R1/4"	63	0-10	
MABP63R0238	R1/4"	63	0-12	
MABP63R0239	R1/4"	63	0-16	
MABP63R0240	R1/4"	63	0-25	
MABP63R0245	R1/4"	63	0-250	





-20°C ÷ +60°C



Max 3/4 of the value of full scale for static pressure.

Max 2/3 of the value of full scale for know pressure

100% of the value scale for short time

PROTECTION DEGREE

IP 65 (EN 60 529)

IP 54 (25 Bar) plug allows air release from the case



Air, gas and liquid suitable with construction materials



Parallel gas BSPP ISO 228 from G1/8" to G1/4"



Case: Stainless steel AISI 304

Spring: Copper alloy

Hub: Brass

Filling liquid: glycerine: 99,5%

APPLICATIONS

For gas and liquid media which are not highly viscous, do not crystallize and are not aggressive to copper alloys. For measuring the subject to vibration and high pressure. For measuring gas or vapour these instruments must be used in accordance with the safety recommendations of EN837-2 .



Products in compliance with the directive 2002/95/EC

RoHS2

Products in compliance with the directive 2011/65/EU



MXBR

Filled pressure gauge with Inox AISI 304 case, spring & hub in brass, bottom connection, BSPP thread, according to directive EN 837-1 / 7,3



CODE	CONNECTION THREAD	Ø CASE	SCALE	PRECISION
MXBR40G0135	G1/8"	40	0-4	CLASSE 2,5
MXBR40G0136	G1/8"	40	0-6	
MXBR40G0137	G1/8"	40	0-10	
MXBR40G0139	G1/8"	40	0-16	
MXBR40G0140	G1/8"	40	0-25	
MXBR40G0142	G1/8"	40	0-60	
MXBR40G0143	G1/8"	40	0-100	
MXBR40G0144	G1/8"	40	0-160	
MXBR40G0145	G1/8"	40	0-250	
MXBR40G0147	G1/8"	40	0-400	
MXBR50G0234	G1/4"	50	0-2,5	
MXBR50G0235	G1/4"	50	0-4	
MXBR50G0236	G1/4"	50	0-6	
MXBR50G0237	G1/4"	50	0-10	
MXBR50G0239	G1/4"	50	0-16	
MXBR50G0240	G1/4"	50	0-25	
MXBR50G0241	G1/4"	50	0-40	
MXBR50G0242	G1/4"	50	0-60	
MXBR50G0243	G1/4"	50	0-100	
MXBR50G0244	G1/4"	50	0-160	
MXBR50G0245	G1/4"	50	0-250	
MXBR50G0247	G1/4"	50	0-400	
MXBR63G0220	G1/4"	63	-1-0	CLASSE 1,6
MXBR63G0232	G1/4"	63	0-1,0	
MXBR63G0233	G1/4"	63	0-1,6	
MXBR63G0234	G1/4"	63	0-2,5	
MXBR63G0235	G1/4"	63	0-4	
MXBR63G0236	G1/4"	63	0-6	
MXBR63G0237	G1/4"	63	0-10	
MXBR63G0239	G1/4"	63	0-16	
MXBR63G0240	G1/4"	63	0-25	
MXBR63G0241	G1/4"	63	0-40	
MXBR63G0242	G1/4"	63	0-60	
MXBR63G0243	G1/4"	63	0-100	
MXBR63G0244	G1/4"	63	0-160	
MXBR63G0245	G1/4"	63	0-250	
MXBR63G0246	G1/4"	63	0-315	
MXBR63G0247	G1/4"	63	0-400	
MXBR63G0248	G1/4"	63	0-600	



MXBP

Filled pressure gauge with Inox AISI 304 case, spring in copper alloy & hub in brass, back connection, BSPP thread, according to directive EN 837-1 / 7,3



CODE	CONNECTION THREAD	Ø CASE	SCALE	PRECISION
MXBP40G0135	G1/8"	40	0-4	CLASS 2,5
MXBP40G0136	G1/8"	40	0-6	
MXBP40G0137	G1/8"	40	0-10	
MXBP40G0139	G1/8"	40	0-16	
MXBP40G0140	G1/8"	40	0-25	
MXBP40G0142	G1/8"	40	0-60	
MXBP40G0143	G1/8"	40	0-100	
MXBP40G0144	G1/8"	40	0-160	
MXBP40G0145	G1/8"	40	0-250	
MXBP40G0147	G1/8"	40	0-400	
MXBP50G0234	G1/4"	50	0-2,5	
MXBP50G0235	G1/4"	50	0-4	
MXBP50G0236	G1/4"	50	0-6	
MXBP50G0237	G1/4"	50	0-10	
MXBP50G0239	G1/4"	50	0-16	
MXBP50G0240	G1/4"	50	0-25	
MXBP50G0241	G1/4"	50	0-40	
MXBP50G0242	G1/4"	50	0-60	
MXBP50G0243	G1/4"	50	0-100	
MXBP50G0244	G1/4"	50	0-160	
MXBP50G0245	G1/4"	50	0-250	
MXBP63G0220	G1/4"	63	-1-0	CLASS 1,6
MXBP63G0232	G1/4"	63	0-1,0	
MXBP63G0233	G1/4"	63	0-1,6	
MXBP63G0234	G1/4"	63	0-2,5	
MXBP63G0235	G1/4"	63	0-4	
MXBP63G0236	G1/4"	63	0-6	
MXBP63G0237	G1/4"	63	0-10	
MXBP63G0239	G1/4"	63	0-16	
MXBP63G0240	G1/4"	63	0-25	
MXBP63G0241	G1/4"	63	0-40	
MXBP63G0242	G1/4"	63	0-60	
MXBP63G0243	G1/4"	63	0-100	
MXBP63G0244	G1/4"	63	0-160	
MXBP63G0245	G1/4"	63	0-250	
MXBP63G0246	G1/4"	63	0-315	
MXBP63G0247	G1/4"	63	0-400	
MXBP63G0248	G1/4"	63	0-600	



MXBF

Filled pressure gauge with 3 holes flange and Inox AISI 304 case, spring in copper alloy & hub in brass, BSPP thread, according to directive EN 837-1 / 7,3



CODE	CONNECTION THREAD	Ø CASE	SCALE	PRECISION
MXBF63G0220	G1/4"	63	-1-0	CLASS 1,6
MXBF63G0232	G1/4"	63	0-1,0	
MXBF63G0233	G1/4"	63	0-1,6	
MXBF63G0234	G1/4"	63	0-2,5	
MXBF63G0235	G1/4"	63	0-4	
MXBF63G0236	G1/4"	63	0-6	
MXBF63G0237	G1/4"	63	0-10	
MXBF63G0239	G1/4"	63	0-16	
MXBF63G0240	G1/4"	63	0-25	
MXBF63G0241	G1/4"	63	0-40	
MXBF63G0242	G1/4"	63	0-60	
MXBF63G0243	G1/4"	63	0-100	
MXBF63G0244	G1/4"	63	0-160	
MXBF63G0245	G1/4"	63	0-250	
MXBF63G0246	G1/4"	63	0-315	
MXBF63G0247	G1/4"	63	0-400	
MXBF63G0248	G1/4"	63	0-600	
MXBF63G0250	G1/4"	63	0-1000	

MXBS

Filled pressure gauge with back clamp and Inox AISI 304 case, spring in copper alloy & hub in brass, BSPP thread, according to directive EN 837-1 / 7,3



CODE	CONNECTION THREAD	Ø CASE	SCALE	PRECISION
MXBS63G0220	G1/4"	63	-1-0	CLASS 1,6
MXBS63G0232	G1/4"	63	0-1,0	
MXBS63G0233	G1/4"	63	0-1,6	
MXBS63G0234	G1/4"	63	0-2,5	
MXBS63G0235	G1/4"	63	0-4	
MXBS63G0236	G1/4"	63	0-6	
MXBS63G0237	G1/4"	63	0-10	
MXBS63G0239	G1/4"	63	0-16	
MXBS63G0240	G1/4"	63	0-25	
MXBS63G0241	G1/4"	63	0-40	
MXBS63G0242	G1/4"	63	0-60	
MXBS63G0243	G1/4"	63	0-100	
MXBS63G0244	G1/4"	63	0-160	
MXBS63G0245	G1/4"	63	0-250	
MXBS63G0246	G1/4"	63	0-315	
MXBS63G0247	G1/4"	63	0-400	
MXBS63G0248	G1/4"	63	0-600	
MXBS63G0250	G1/4"	63	0-1000	



**Room Temperature**

Max 150°C

Working Temperature

-20°C ÷ +150°C



Max 3/4 of the value of full scale for static pressure.

Max 2/3 of the value of full scale for know pressure

100% of the value scale for short time

PROTECTION DEGREE

IP 65 (EN 60 529)

IP 54 (25 Bar) plug allows air release from the case



Air, gas and liquid suitable with construction materials



Parallel gas BSPP ISO 228 from G1/8" to G1/2"

**Case:** Stainless steel AISI 304**Spring & Hub:** Stainless steel AISI 316**APPLICATIONS**

For gas and liquid media which are not highly viscous, do not crystallize and are not aggressive to copper alloys. For measuring the subject to vibration and high pressure. For measuring gas or vapour these instruments must be used in accordance with the safety recommendations of EN 837-1 / 7,3.



Products in compliance with the directive 2002/95/EC

RoHS2

Products in compliance with the directive 2011/65/EU

MXXR

Stainless steel unfilled pressure gauge for the chemistry with Inox AISI 304 case, spring & hub Inox AISI 316, bottom connection, BSPP thread, according to directive EN 837-1 / 7,3



CODE	CONNECTION THREAD	Ø CASE	SCALE	PRECISION
MXXR63G0220	G1/4"	63	-1-0	CLASSE 1,6
MXXR63G0232	G1/4"	63	0-1,0	
MXXR63G0233	G1/4"	63	0-1,6	
MXXR63G0234	G1/4"	63	0-2,5	
MXXR63G0235	G1/4"	63	0-4	
MXXR63G0236	G1/4"	63	0-6	
MXXR63G0237	G1/4"	63	0-10	
MXXR63G0239	G1/4"	63	0-16	
MXXR63G0240	G1/4"	63	0-25	
MXXR63G0241	G1/4"	63	0-40	
MXXR63G0242	G1/4"	63	0-60	
MXXR63G0243	G1/4"	63	0-100	
MXXR63G0244	G1/4"	63	0-160	
MXXR63G0245	G1/4"	63	0-250	
MXXR100G0220	G1/2"	100	-1-0	CLASSE 1,0
MXXR100G0432	G1/2"	100	0-1,0	
MXXR100G0433	G1/2"	100	0-1,6	
MXXR100G0434	G1/2"	100	0-2,5	
MXXR100G0435	G1/2"	100	0-4	
MXXR100G0436	G1/2"	100	0-6	
MXXR100G0437	G1/2"	100	0-10	
MXXR100G0439	G1/2"	100	0-16	
MXXR100G0440	G1/2"	100	0-25	
MXXR100G0441	G1/2"	100	0-40	
MXXR100G0442	G1/2"	100	0-60	
MXXR100G0443	G1/2"	100	0-100	



MXXP Stainless steel unfilled pressure gauge for the chemistry with Inox AISI 304 case, spring & hub in Inox AISI 316, back connection, BSPP thread, according to directive EN 837-1 / 7,3



CODE	CONNECTION THREAD	Ø CASE	SCALE	PRECISION
MXXP63G0220	G1/4"	63	-1-0	CLASSE 1,6
MXXP63G0232	G1/4"	63	0-1,0	
MXXP63G0233	G1/4"	63	0-1,6	
MXXP63G0234	G1/4"	63	0-2,5	
MXXP63G0235	G1/4"	63	0-4	
MXXP63G0236	G1/4"	63	0-6	
MXXP63G0237	G1/4"	63	0-10	
MXXP63G0239	G1/4"	63	0-16	
MXXP63G0240	G1/4"	63	0-25	
MXXP63G0241	G1/4"	63	0-40	
MXXP63G0242	G1/4"	63	0-60	
MXXP63G0243	G1/4"	63	0-100	
MXXP63G0244	G1/4"	63	0-160	
MXXP63G0245	G1/4"	63	0-250	

