



Capsule pressure gauges for chemical applications Type D4



Benefits

- With zero correction
- Robust stainless steel housing (with bayonet bezel)
- Wetted parts and movement made of stainless steel
- GOSSTANDART-certified
- Ex version (optional)

Application

For corrosive gaseous and dry media, also for use in corrosive environments.

Technical specifications

Type

D4

Nominal size

63 – 100 – 160

Accuracy class (EN 837-3/6)

1,6

Ranges (EN 837-3/5)

See ordering table

Application area

Static load:	Full scale value
Dynamic load:	0.9 x full scale value
Overload safety:	1.3 x full scale value

Operating temperature range

Medium:	Max. 100 °C
Ambient:	-20/+60 °C

Temperature performance

Indication error when the temperature of the measuring system deviates from the normal temperature of 20 °C:
at rising temperature approx. $\pm 0.6 \text{ \%/10 K}$
falling temperature approx. $\pm 0.6 \text{ \%/10 K}$
of full scale value

Degree of protection

IP 32 (EN 60529)

Standard version

- Connection**

Stainless steel 316 Ti/316 L, bottom or centre back

Measuring element

Capsule element, stainless steel 316 Ti/316 L

Movement

Stainless steel

Zero correction

From the front

Seal

FKM (Viton)

Dial

Aluminium, white

Scaling black
- Pointer**

Aluminium, black

Housing

Stainless steel 304

Bayonet type bezel

Stainless steel 304

Window

D402: Laminated safety glass

D412: Laminated safety glass

D432: Plastic (PMMA)

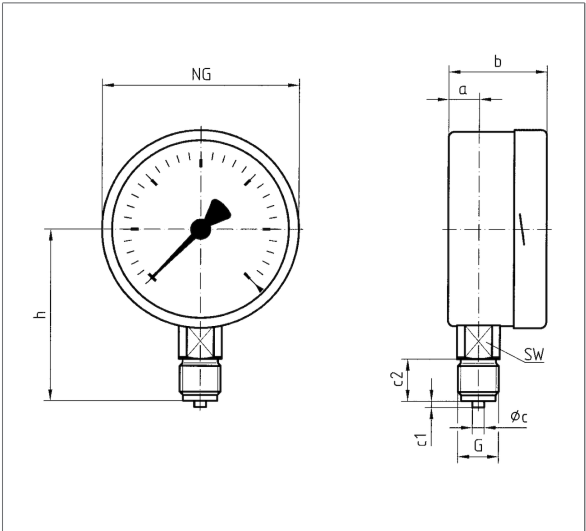
D452: Plastic (PMMA)

Options

- Back flange
- Panel mounting bezel
- 3-hole fixing, panel mounting bezel
- Ex version
- Damping screw
- Special scales
- Other process connections

Technical drawings

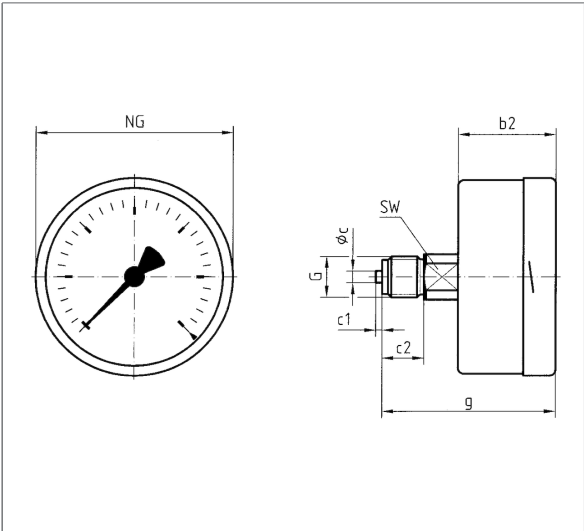
Bottom connection



Dimensions (mm)

NG	a	b	Øc	c1	c2	G	h	SW
63	10,8	40	5	2	13	G¼B	53	14
100	15,6	49	6	3	20	G½B	86	22
160	17,5	50	6	3	20	G½B	116	22

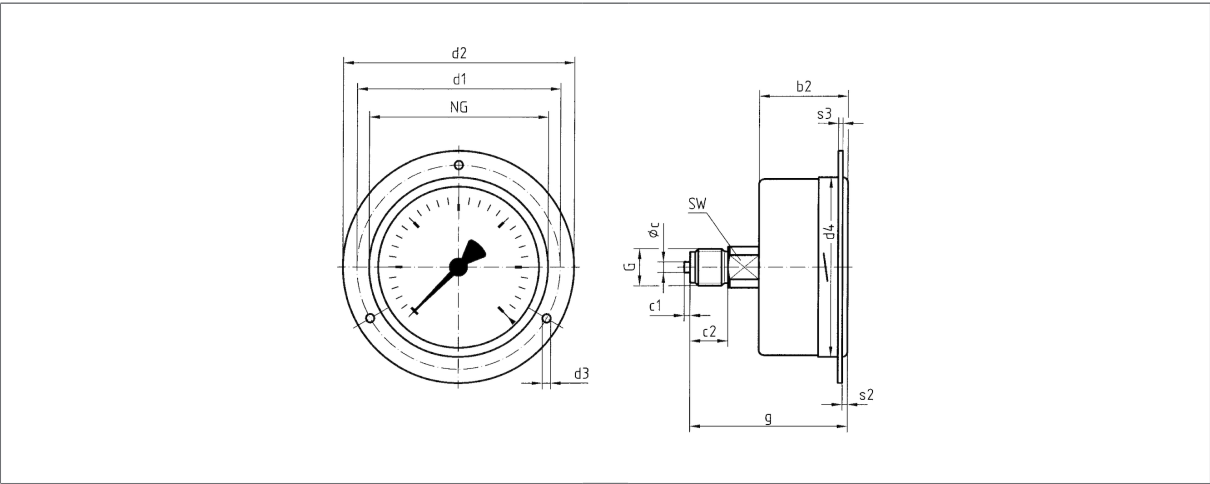
Centre back connection



Dimensions (mm)

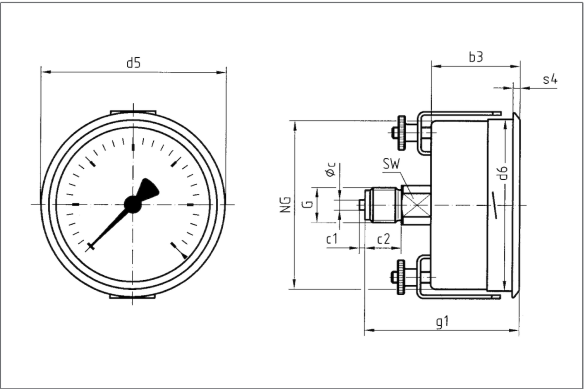
NG	b2	Øc	c1	c2	G	g	SW
63	37	5	2	13	G¼B	60	14
100	49	6	3	20	G½B	81	22
160	50	6	3	20	G½B	84	22

Centre back connection, 3-hole fixing, panel mounting bezel



Dimensions (mm)														
NG	b2	Øc	c1	c2	d1*	d2	d3*	d4	G	g	s2	s3	SW	
63	37	5	2	13	75	85	3,5	64	G¼B	60	3	2	14	
100	49	6	3	20	116	132	4,8	104	G½B	81	4	2	22	
160	50	6	3	20	178	196	5,8	164	G¾B	82	4	2	22	

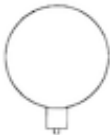
Centre back connection, panel mounting bezel with clamp fixing



Dimensions (mm)													
NG	b3	Øc	c1	c2	d5	d6	G	g1	s4	SW			
63	37	5	2	13	68	64	G¼B	60	3	14			
100	49	6	3	20	107	101	G½B	81	4	22			
160	52	6	3	20	167	161	G¾B	84	4,5	22			

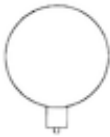
Versions

KP63Ch D402

	Housing ∅	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	-25/0 mbar	KP63Ch D402	35004402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	-40/0 mbar	KP63Ch D402	35005402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	-60/0 mbar	KP63Ch D402	35006402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	-100/0 mbar	KP63Ch D402	35007402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	-160/0 mbar	KP63Ch D402	35008402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	-250/0 mbar	KP63Ch D402	35009402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	-400/0 mbar	KP63Ch D402	35010402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	-600/0 mbar	KP63Ch D402	35011402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	-1,000/0 mbar	KP63Ch D402	35012402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	0/25 mbar	KP63Ch D402	35016402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	0/40 mbar	KP63Ch D402	35017402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	0/60 mbar	KP63Ch D402	35018402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	0/100 mbar	KP63Ch D402	35019402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	0/160 mbar	KP63Ch D402	35020402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	0/250 mbar	KP63Ch D402	35021402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	0/400 mbar	KP63Ch D402	35022402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	0/600 mbar	KP63Ch D402	35023402
	63 mm	G¼B	Bottom	Stainless steel 304	1,6	0/1,000 mbar	KP63Ch D402	35024402

Blue part no. = in-stock items

KP100Ch D402

	Housing ∅	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
	100 mm	G½B	Bottom	Stainless steel 304	1,6	-25/0 mbar	KP100Ch D402	35104402
	100 mm	G½B	Bottom	Stainless steel 304	1,6	-40/0 mbar	KP100Ch D402	35105402
	100 mm	G½B	Bottom	Stainless steel 304	1,6	-60/0 mbar	KP100Ch D402	35106402
	100 mm	G½B	Bottom	Stainless steel 304	1,6	-100/0 mbar	KP100Ch D402	35107402
	100 mm	G½B	Bottom	Stainless steel 304	1,6	-160/0 mbar	KP100Ch D402	35108402

Blue part no. = in-stock items

Housing [⊗]	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
100 mm	G½B	Bottom	Stainless steel 304	1,6	-250/0 mbar	KP100Ch D402	35109402
100 mm	G½B	Bottom	Stainless steel 304	1,6	-400/0 mbar	KP100Ch D402	35110402
100 mm	G½B	Bottom	Stainless steel 304	1,6	-600/0 mbar	KP100Ch D402	35111402
100 mm	G½B	Bottom	Stainless steel 304	1,6	-1,000/0 mbar	KP100Ch D402	35112402
100 mm	G½B	Bottom	Stainless steel 304	1,6	0/25 mbar	KP100Ch D402	35116402
100 mm	G½B	Bottom	Stainless steel 304	1,6	0/40 mbar	KP100Ch D402	35117402
100 mm	G½B	Bottom	Stainless steel 304	1,6	0/60 mbar	KP100Ch D402	35118402
100 mm	G½B	Bottom	Stainless steel 304	1,6	0/100 mbar	KP100Ch D402	35119402
100 mm	G½B	Bottom	Stainless steel 304	1,6	0/160 mbar	KP100Ch D402	35120402
100 mm	G½B	Bottom	Stainless steel 304	1,6	0/250 mbar	KP100Ch D402	35121402
100 mm	G½B	Bottom	Stainless steel 304	1,6	0/400 mbar	KP100Ch D402	35122402
100 mm	G½B	Bottom	Stainless steel 304	1,6	0/600 mbar	KP100Ch D402	35123402
100 mm	G½B	Bottom	Stainless steel 304	1,6	0/1,000 mbar	KP100Ch D402	35124402

Blue part no. = in-stock items

KP160Ch D402

Housing [⊗]	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
160 mm	G½B	Bottom	Stainless steel 304	1,6	-25/0 mbar	KP160Ch D402	35154402
160 mm	G½B	Bottom	Stainless steel 304	1,6	-40/0 mbar	KP160Ch D402	35155402
160 mm	G½B	Bottom	Stainless steel 304	1,6	-60/0 mbar	KP160Ch D402	35156402
160 mm	G½B	Bottom	Stainless steel 304	1,6	-100/0 mbar	KP160Ch D402	35157402
160 mm	G½B	Bottom	Stainless steel 304	1,6	-160/0 mbar	KP160Ch D402	35158402
160 mm	G½B	Bottom	Stainless steel 304	1,6	-250/0 mbar	KP160Ch D402	35159402
160 mm	G½B	Bottom	Stainless steel 304	1,6	-400/0 mbar	KP160Ch D402	35160402
160 mm	G½B	Bottom	Stainless steel 304	1,6	-600/0 mbar	KP160Ch D402	35161402
160 mm	G½B	Bottom	Stainless steel 304	1,6	-1,000/0 mbar	KP160Ch D402	35162402
160 mm	G½B	Bottom	Stainless steel 304	1,6	0/25 mbar	KP160Ch D402	35166402
160 mm	G½B	Bottom	Stainless steel 304	1,6	0/40 mbar	KP160Ch D402	35167402
160 mm	G½B	Bottom	Stainless steel 304	1,6	0/60 mbar	KP160Ch D402	35168402
160 mm	G½B	Bottom	Stainless steel 304	1,6	0/100 mbar	KP160Ch D402	35169402

Blue part no. = in-stock items



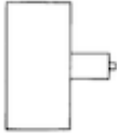
Housing [⊗]	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
160 mm	G½B	Bottom	Stainless steel 304	1,6	0/160 mbar	KP160Ch D402	35170402
160 mm	G½B	Bottom	Stainless steel 304	1,6	0/250 mbar	KP160Ch D402	35171402
160 mm	G½B	Bottom	Stainless steel 304	1,6	0/400 mbar	KP160Ch D402	35172402
160 mm	G½B	Bottom	Stainless steel 304	1,6	0/600 mbar	KP160Ch D402	35173402
160 mm	G½B	Bottom	Stainless steel 304	1,6	0/1,000 mbar	KP160Ch D402	35174402

Blue part no. = in-stock items

KP63Ch D412

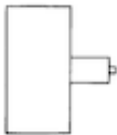
Housing [⊗]	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-25/0 mbar	KP63Ch D412	35004412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-40/0 mbar	KP63Ch D412	35005412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-60/0 mbar	KP63Ch D412	35006412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-100/0 mbar	KP63Ch D412	35007412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-160/0 mbar	KP63Ch D412	35008412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-250/0 mbar	KP63Ch D412	35009412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-400/0 mbar	KP63Ch D412	35010412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-600/0 mbar	KP63Ch D412	35011412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-1,000/0 mbar	KP63Ch D412	35012412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/25 mbar	KP63Ch D412	35016412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/40 mbar	KP63Ch D412	35017412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/60 mbar	KP63Ch D412	35018412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/100 mbar	KP63Ch D412	35019412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/160 mbar	KP63Ch D412	35020412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/250 mbar	KP63Ch D412	35021412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/400 mbar	KP63Ch D412	35022412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/600 mbar	KP63Ch D412	35023412
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/1,000 mbar	KP63Ch D412	35024412

Blue part no. = in-stock items



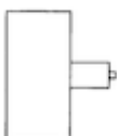


KP100Ch D412

	Housing ^ø	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
	100 mm	G½B	Centre back	Stainless steel 304	1,6	-25/0 mbar	KP100Ch D412	35104412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	-40/0 mbar	KP100Ch D412	35105412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	-60/0 mbar	KP100Ch D412	35106412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	-100/0 mbar	KP100Ch D412	35107412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	-160/0 mbar	KP100Ch D412	35108412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	-250/0 mbar	KP100Ch D412	35109412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	-400/0 mbar	KP100Ch D412	35110412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	-600/0 mbar	KP100Ch D412	35111412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	-1,000/0 mbar	KP100Ch D412	35112412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	0/25 mbar	KP100Ch D412	35116412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	0/40 mbar	KP100Ch D412	35117412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	0/60 mbar	KP100Ch D412	35118412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	0/100 mbar	KP100Ch D412	35119412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	0/160 mbar	KP100Ch D412	35120412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	0/250 mbar	KP100Ch D412	35121412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	0/400 mbar	KP100Ch D412	35122412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	0/600 mbar	KP100Ch D412	35123412
	100 mm	G½B	Centre back	Stainless steel 304	1,6	0/1,000 mbar	KP100Ch D412	35124412

Blue part no. = in-stock items

KP160Ch D412

	Housing ^ø	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-25/0 mbar	KP160Ch D412	35154412
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-40/0 mbar	KP160Ch D412	35155412
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-60/0 mbar	KP160Ch D412	35156412
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-100/0 mbar	KP160Ch D412	35157412
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-160/0 mbar	KP160Ch D412	35158412
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-250/0 mbar	KP160Ch D412	35159412
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-400/0 mbar	KP160Ch D412	35160412

Blue part no. = in-stock items

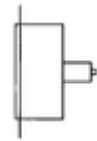
Housing [⊗]	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
160 mm	G½B	Centre back	Stainless steel 304	1,6	-600/0 mbar	KP160Ch D412	35161412
160 mm	G½B	Centre back	Stainless steel 304	1,6	-1,000/0 mbar	KP160Ch D412	35162412
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/25 mbar	KP160Ch D412	35166412
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/40 mbar	KP160Ch D412	35167412
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/60 mbar	KP160Ch D412	35168412
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/100 mbar	KP160Ch D412	35169412
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/160 mbar	KP160Ch D412	35170412
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/250 mbar	KP160Ch D412	35171412
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/400 mbar	KP160Ch D412	35172412
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/600 mbar	KP160Ch D412	35173412
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/1,000 mbar	KP160Ch D412	35174412

Blue part no. = in-stock items

KP63Ch D432

Housing [⊗]	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-25/0 mbar	KP63Ch D432	35004432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-40/0 mbar	KP63Ch D432	35005432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-60/0 mbar	KP63Ch D432	35006432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-100/0 mbar	KP63Ch D432	35007432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-160/0 mbar	KP63Ch D432	35008432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-250/0 mbar	KP63Ch D432	35009432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-400/0 mbar	KP63Ch D432	35010432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-600/0 mbar	KP63Ch D432	35011432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-1,000/0 mbar	KP63Ch D432	35012432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/25 mbar	KP63Ch D432	35016432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/40 mbar	KP63Ch D432	35017432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/60 mbar	KP63Ch D432	35018432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/100 mbar	KP63Ch D432	35019432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/160 mbar	KP63Ch D432	35020432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/250 mbar	KP63Ch D432	35021432

Blue part no. = in-stock items



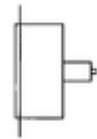
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63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/400 mbar	KP63Ch D432	35022432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/600 mbar	KP63Ch D432	35023432
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/1,000 mbar	KP63Ch D432	35024432

Blue part no. = in-stock items

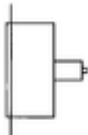
KP100Ch D432

Housing [⊗]	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
100 mm	G½B	Centre back	Stainless steel 304	1,6	-25/0 mbar	KP100Ch D432	35104432
100 mm	G½B	Centre back	Stainless steel 304	1,6	-40/0 mbar	KP100Ch D432	35105432
100 mm	G½B	Centre back	Stainless steel 304	1,6	-60/0 mbar	KP100Ch D432	35106432
100 mm	G½B	Centre back	Stainless steel 304	1,6	-100/0 mbar	KP100Ch D432	35107432
100 mm	G½B	Centre back	Stainless steel 304	1,6	-160/0 mbar	KP100Ch D432	35108432
100 mm	G½B	Centre back	Stainless steel 304	1,6	-250/0 mbar	KP100Ch D432	35109432
100 mm	G½B	Centre back	Stainless steel 304	1,6	-400/0 mbar	KP100Ch D432	35110432
100 mm	G½B	Centre back	Stainless steel 304	1,6	-600/0 mbar	KP100Ch D432	35111432
100 mm	G½B	Centre back	Stainless steel 304	1,6	-1,000/0 mbar	KP100Ch D432	35112432
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/25 mbar	KP100Ch D432	35116432
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/40 mbar	KP100Ch D432	35117432
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/60 mbar	KP100Ch D432	35118432
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/100 mbar	KP100Ch D432	35119432
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/160 mbar	KP100Ch D432	35120432
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/250 mbar	KP100Ch D432	35121432
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/400 mbar	KP100Ch D432	35122432
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/600 mbar	KP100Ch D432	35123432
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/1,000 mbar	KP100Ch D432	35124432

Blue part no. = in-stock items

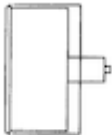


KP160Ch D432

	Housing ø	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-25/0 mbar	KP160Ch D432	35154432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-40/0 mbar	KP160Ch D432	35155432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-60/0 mbar	KP160Ch D432	35156432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-100/0 mbar	KP160Ch D432	35157432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-160/0 mbar	KP160Ch D432	35158432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-250/0 mbar	KP160Ch D432	35159432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-400/0 mbar	KP160Ch D432	35160432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-600/0 mbar	KP160Ch D432	35161432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	-1,000/0 mbar	KP160Ch D432	35162432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	0/25 mbar	KP160Ch D432	35166432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	0/40 mbar	KP160Ch D432	35167432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	0/60 mbar	KP160Ch D432	35168432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	0/100 mbar	KP160Ch D432	35169432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	0/160 mbar	KP160Ch D432	35170432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	0/250 mbar	KP160Ch D432	35171432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	0/400 mbar	KP160Ch D432	35172432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	0/600 mbar	KP160Ch D432	35173432
	160 mm	G½B	Centre back	Stainless steel 304	1,6	0/1,000 mbar	KP160Ch D432	35174432

Blue part no. = in-stock items

KP63Ch D452

	Housing ø	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
	63 mm	G¼B	Centre back	Stainless steel 304	1,6	-25/0 mbar	KP63Ch D452	35004452
	63 mm	G¼B	Centre back	Stainless steel 304	1,6	-40/0 mbar	KP63Ch D452	35005452
	63 mm	G¼B	Centre back	Stainless steel 304	1,6	-60/0 mbar	KP63Ch D452	35006452
	63 mm	G¼B	Centre back	Stainless steel 304	1,6	-100/0 mbar	KP63Ch D452	35007452
	63 mm	G¼B	Centre back	Stainless steel 304	1,6	-160/0 mbar	KP63Ch D452	35008452
	63 mm	G¼B	Centre back	Stainless steel 304	1,6	-250/0 mbar	KP63Ch D452	35009452
	63 mm	G¼B	Centre back	Stainless steel 304	1,6	-400/0 mbar	KP63Ch D452	35010452

Blue part no. = in-stock items

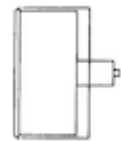
Housing [⊗]	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-600/0 mbar	KP63Ch D452	35011452
63 mm	G¼B	Centre back	Stainless steel 304	1,6	-1,000/0 mbar	KP63Ch D452	35012452
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/25 mbar	KP63Ch D452	35016452
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/40 mbar	KP63Ch D452	35017452
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/60 mbar	KP63Ch D452	35018452
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/100 mbar	KP63Ch D452	35019452
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/160 mbar	KP63Ch D452	35020452
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/250 mbar	KP63Ch D452	35021452
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/400 mbar	KP63Ch D452	35022452
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/600 mbar	KP63Ch D452	35023452
63 mm	G¼B	Centre back	Stainless steel 304	1,6	0/1,000 mbar	KP63Ch D452	35024452

Blue part no. = in-stock items

KP100Ch D452

Housing [⊗]	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
100 mm	G½B	Centre back	Stainless steel 304	1,6	-25/0 mbar	KP100Ch D452	35104452
100 mm	G½B	Centre back	Stainless steel 304	1,6	-40/0 mbar	KP100Ch D452	35105452
100 mm	G½B	Centre back	Stainless steel 304	1,6	-60/0 mbar	KP100Ch D452	35106452
100 mm	G½B	Centre back	Stainless steel 304	1,6	-100/0 mbar	KP100Ch D452	35107452
100 mm	G½B	Centre back	Stainless steel 304	1,6	-160/0 mbar	KP100Ch D452	35108452
100 mm	G½B	Centre back	Stainless steel 304	1,6	-250/0 mbar	KP100Ch D452	35109452
100 mm	G½B	Centre back	Stainless steel 304	1,6	-400/0 mbar	KP100Ch D452	35110452
100 mm	G½B	Centre back	Stainless steel 304	1,6	-600/0 mbar	KP100Ch D452	35111452
100 mm	G½B	Centre back	Stainless steel 304	1,6	-1,000/0 mbar	KP100Ch D452	35112452
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/25 mbar	KP100Ch D452	35116452
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/40 mbar	KP100Ch D452	35117452
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/60 mbar	KP100Ch D452	35118452
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/100 mbar	KP100Ch D452	35119452
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/160 mbar	KP100Ch D452	35120452
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/250 mbar	KP100Ch D452	35121452

Blue part no. = in-stock items



Housing ^ø	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/400 mbar	KP100Ch D452	35122452
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/600 mbar	KP100Ch D452	35123452
100 mm	G½B	Centre back	Stainless steel 304	1,6	0/1,000 mbar	KP100Ch D452	35124452

Blue part no. = in-stock items

KP160Ch D452

Housing ^ø	Connection	Alignment	Housing	Accuracy class	Range	Type	Part no.
160 mm	G½B	Centre back	Stainless steel 304	1,6	-25/0 mbar	KP160Ch D452	35154452
160 mm	G½B	Centre back	Stainless steel 304	1,6	-40/0 mbar	KP160Ch D452	35155452
160 mm	G½B	Centre back	Stainless steel 304	1,6	-60/0 mbar	KP160Ch D452	35156452
160 mm	G½B	Centre back	Stainless steel 304	1,6	-100/0 mbar	KP160Ch D452	35157452
160 mm	G½B	Centre back	Stainless steel 304	1,6	-160/0 mbar	KP160Ch D452	35158452
160 mm	G½B	Centre back	Stainless steel 304	1,6	-250/0 mbar	KP160Ch D452	35159452
160 mm	G½B	Centre back	Stainless steel 304	1,6	-400/0 mbar	KP160Ch D452	35160452
160 mm	G½B	Centre back	Stainless steel 304	1,6	-600/0 mbar	KP160Ch D452	35161452
160 mm	G½B	Centre back	Stainless steel 304	1,6	-1,000/0 mbar	KP160Ch D452	35162452
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/25 mbar	KP160Ch D452	35166452
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/40 mbar	KP160Ch D452	35167452
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/60 mbar	KP160Ch D452	35168452
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/100 mbar	KP160Ch D452	35169452
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/160 mbar	KP160Ch D452	35170452
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/250 mbar	KP160Ch D452	35171452
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/400 mbar	KP160Ch D452	35172452
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/600 mbar	KP160Ch D452	35173452
160 mm	G½B	Centre back	Stainless steel 304	1,6	0/1,000 mbar	KP160Ch D452	35174452

Blue part no. = in-stock items

