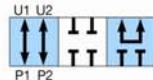
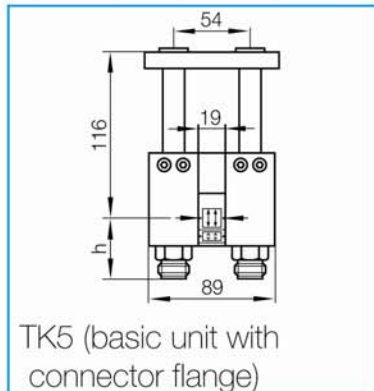


Directional ball valves for differential pressure transducers (TK5 - TK7)



Operational position

Shut-off position

Zero-point check position

Stainless Steel (material no. 1.4571 - or other stainless steels)

Custom orders on request

All dimensions subject to change without notice

Dimensions in mm

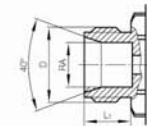
Weight in kg

Pressure in bar

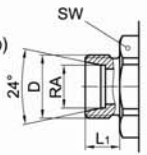
Body:	Stainless steel	Stainless steel
Ball:	Stainless steel	Stainless steel
Stem:	Stainless steel	Stainless steel
Ball seats:	PTFE	PTFE
Stem seals:	FKM	FKM

Type of connection
P1/P2

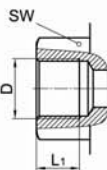
Swagelok
pipe fitting



For cut (clamp)
ring tube
fittings
DIN 2353
light series
ISO 8434-1



BSP-female thread
DIN EN ISO 228-1



Thread
D

RA

L1

h

PN

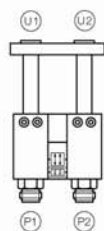
Article-No.

For oxygen

PN

Article-No.

3/4 - 20 UNEF	12	12	58	100	101 234	40	101 235
M 18 x 1,5	12	11	37	100	101 236	40	101 237
G 1/4	-	12	37	100	101 242	40	101 243

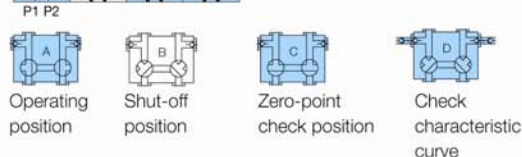
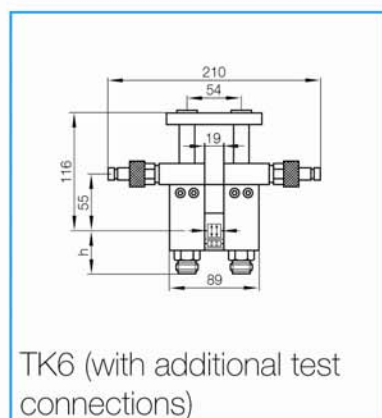


U1/U2 = Pressure gauge connections
(Flange DIN EN 61518 - A)
P1/P2 = Process pressure connections
(clamp ring and union nuts are included
as standard equipment)

Ball valves for measurement technology

Directional ball valves for differential pressure transducers (TK5 - TK7)

Stainless steel • DN 10



Stainless Steel (material no. 1.4571 - or other stainless steels)

Custom orders on request

All dimensions subject to change without notice

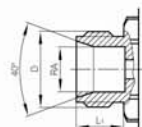
Dimensions in mm

Pressure in bar

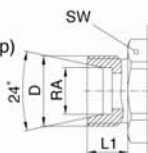
Body:	Stainless steel	Stainless steel
Ball:	Stainless steel	Stainless steel
Stem:	Stainless steel	Stainless steel
Ball seats:	PTFE	PTFE
Stem seals:	FKM	FKM

Type of connection
P1/P2

Swagelok
pipe fitting



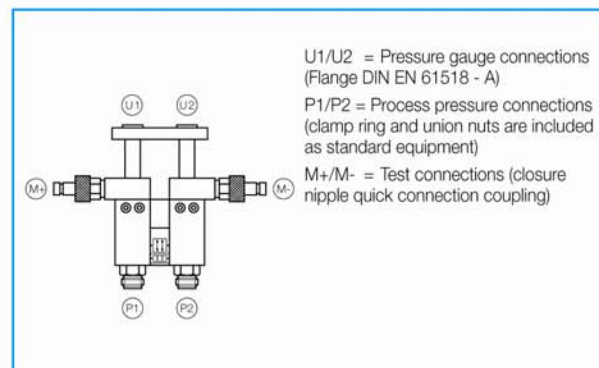
For cut (clamp)
ring tube
fittings
DIN 2353
light series
ISO 8434-1



BSP-female thread
DIN EN ISO 228-1



Thread D	RA	L1	h	PN	Article-No.	For oxygen PN	Article-No.
3/4 - 20 UNEF	12	12	58	100	101 228	40	101 229
M 18 x 1,5	12	11	37	100	101 238	40	101 239
G 1/4	-	12	37	100	101 244	40	101 245

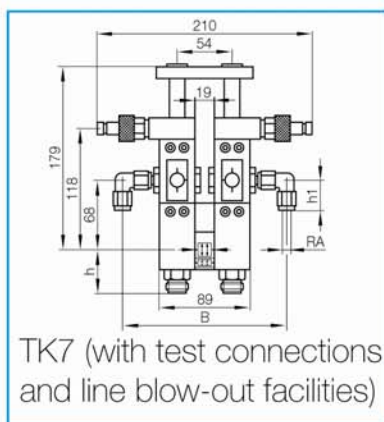


U1/U2 = Pressure gauge connections
(Flange DIN EN 61518 - A)

P1/P2 = Process pressure connections
(clamp ring and union nuts are included
as standard equipment)

M+/M- = Test connections (closure
nipple quick connection coupling)

Directional ball valves for differential pressure transducers (TK5 - TK7) Stainless steel · DN 10



Operating position



Shut-off position



Zero-point check position



Check characteristic curve



Blowing out the pressure lines

Stainless Steel (material no. 1.4571 - or other stainless steels)

Custom orders on request

All dimensions subject to change without notice

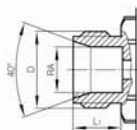
Dimensions in mm

Pressure in bar

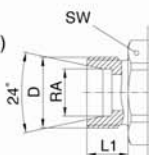
Body:	Stainless steel	Stainless steel
Ball:	Stainless steel	Stainless steel
Stem:	Stainless steel	Stainless steel
Ball seats:	PTFE	PTFE
Stem seals:	FKM	FKM

Type of connection
P1/P2

Swagelok
pipe fitting



For cut (clamp)
ring tube
fittings
DIN 2353
light series
ISO 8434-1



BSP-female thread
DIN EN ISO 228-1



Thread D	RA P1/P2	RA E1/E2	L1	h	h1	B	PN	Article-No.	For oxygen PN	Article-No.
3/4 - 20 UNEF	12	8	12	58	29	161	100	101 232	40	101 233
M 18 x 1,5	12	8	11	37	29	164	100	101 240	40	101 241
G 1/4	-	-	12	37	-	-	100	101 246	40	101 247

