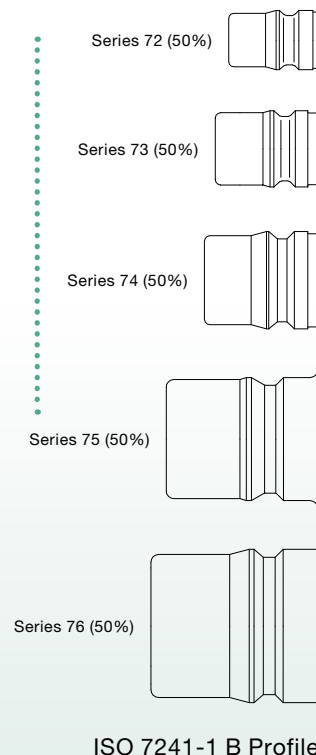




Coupling range in sizes from 1/4" to 1" with plug profile in accordance with ISO 7241-1 series B. Particularly suitable for use with liquid media. Coupling system with two-hand operation, i.e. the locking sleeve must be pushed back manually when coupling. The coupling range stands out for its high flow rates against a low pressure drop.

- Available valve type:
 - Double Shut-off



Working Pressure*:

see table

Material:

- Coupling: POM white
- Plug: POM white
- Seals: NBR

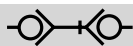
Working Temperature:

-20°C up to +90°C (NBR)

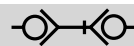
Flow Rate Water:

- Series 72: 9 l/min.
 - Series 73: 17 l/min.
 - Series 74: 33 l/min.
 - Series 75: 79 l/min.
 - Series 76: 117 l/min.
- pressure drop 0.5 bar

* maximum static working pressure with design factor 4 to 1.



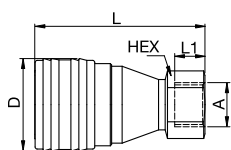
Double Shut-off



Double Shut-off

70KBIW Coupler with valve, Female Thread

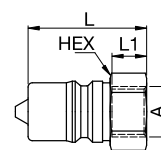
POM, NBR



Size	A		HEX	L	L1	D	max. Working Pressure
1/8"	G1/8	71KBIW10DPX	14	48.5	7	25	15
1/4"	G1/4	72KBIW13DPX	19	57.5	10	29	15
3/8"	G3/8	73KBIW17DPX	22	64	11.5	35	15
1/2"	G1/2	74KBIW21DPX	27	76	16	44.5	10
3/4"	G3/4	75KBIW26DPX	34	96	24	55	10
1"	G1	76KBIW33DPX	41	105.5	24	62	10

70SBIW Plug with valve, Female Thread

POM, NBR



Size	A		HEX	L	L1	max. Working Pressure
1/8"	G1/8	71SBIW10DPX	14	29.5	7	15
1/4"	G1/4	72SBIW13DPX	19	35	10	15
3/8"	G3/8	73SBIW17DPX	22	39	11.5	15
1/2"	G1/2	74SBIW21DPX	27	48	16	10
3/4"	G3/4	75SBIW26DPX	36	60	24	10
1"	G1	76SBIW33DPX	41	56	24	10