

> **R14TG**

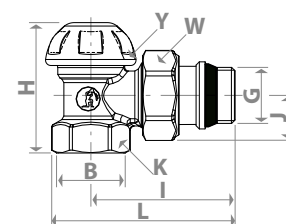
Angle lockshield, with iron pipe connection.
Fluid of use: water and glycol solutions (max. 30 %)
Temperature range: 5÷110 °C
Max. working pressure: 16 bar

Materials

Body and main components: UNI EN 12165 CW617N brass
Monobloc command stem: UNI EN 12164 CW617N brass
Protection cap: ABS or brass, depending on codes
Gaskets: EPDM

Product code	Connections	Finishing	Type of cap	Type of tail piece
R14X032	G 3/8" M x G 3/8" F	Chrome plated brass	Plastic cap	Tail piece with self-sealing
R14X033	G 1/2" M x G 1/2" F	Chrome plated brass	Plastic cap	Tail piece with self-sealing
R14X034	G 3/4" M x G 3/4" F	Chrome plated brass	Plastic cap	Tail piece without self-sealing
R14X035	G 1" M x G 1" F	Chrome plated brass	Brass cap	Tail piece without self-sealing
R14X036	G 1-1/4" M x G 1-1/4" F	Chrome plated brass	Brass cap	Tail piece without self-sealing

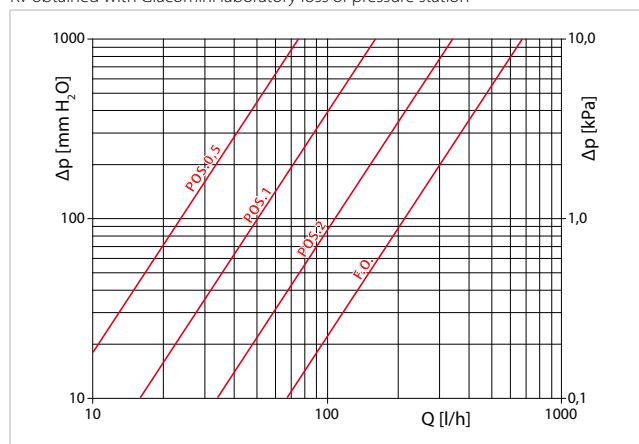
Product code	G x B	H [mm]	I [mm]	J [mm]	K [mm]	L [mm]	Y [mm]	W [mm]
R14X032	3/8" x 3/8"	43	50	19	22	66	-	27
R14X033	1/2" x 1/2"	47	53	21	26	70	-	30
R14X034	3/4" x 3/4"	54	60	23	32	79	35	38
R14X035	1" x 1"	72	68	30	39	90	40	46
R14X036	1-1/4" x 1-1/4"	80	80	34	49	108	45	53



Hydraulic features

R14X032

Kv obtained with Giacomini laboratory loss of pressure station

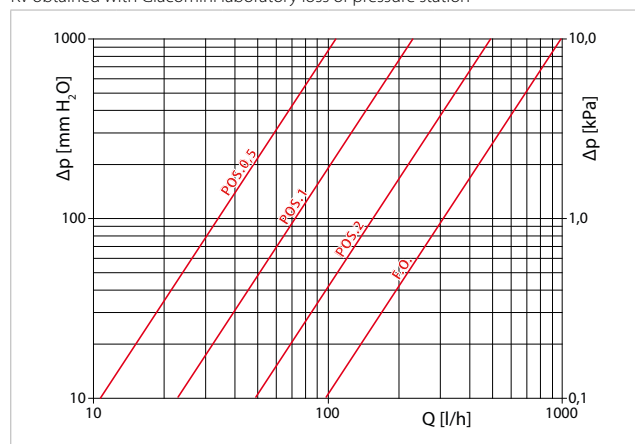


N° of opening turns of the lockshield, starting from Fully Closed position

N° of turns	0,5	1	2	4	F.O.
Kv	0,24	0,51	1,13	-	2,21

R14X033

Kv obtained with Giacomini laboratory loss of pressure station

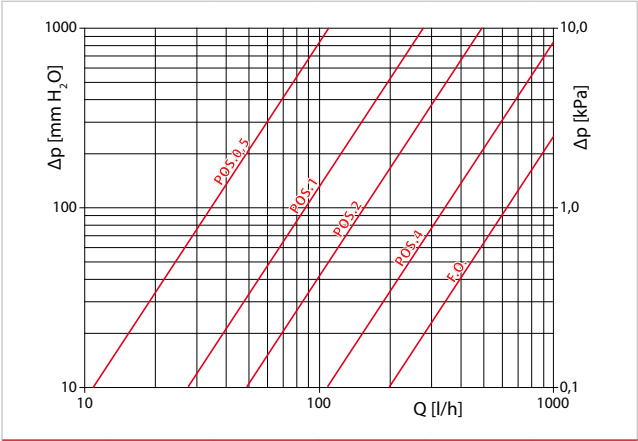


N° of opening turns of the lockshield, starting from Fully Closed position

N° of turns	0,5	1	2	4	F.O.
Kv	0,34	0,73	1,60	-	3,16

R14X034

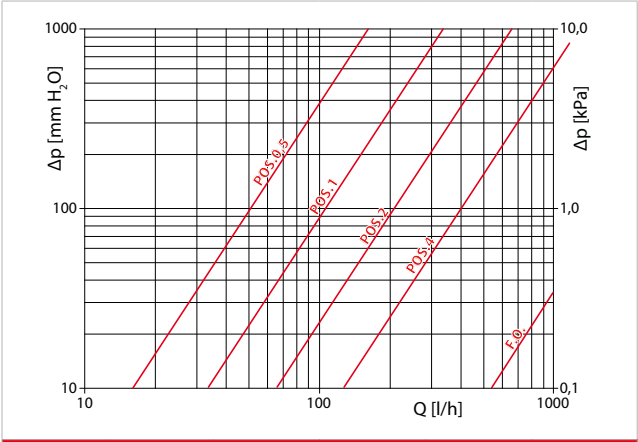
Kv obtained with Giacomini laboratory loss of pressure station



N° of opening turns of the lockshield, starting from Fully Closed position					
N° of turns	0,5	1	2	4	F.O.
Kv	0,35	0,89	1,60	3,46	6,32

R14X035

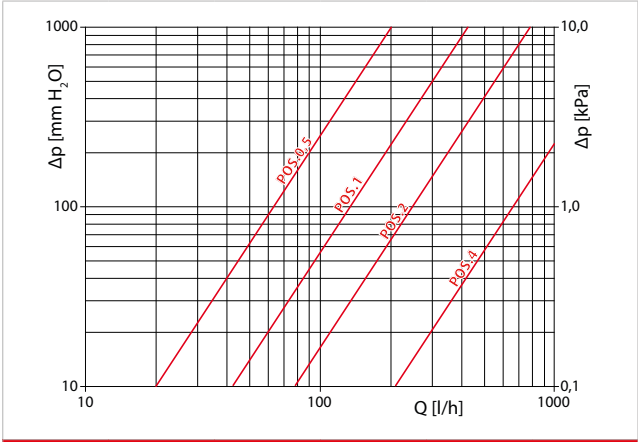
Kv obtained with Giacomini laboratory loss of pressure station



N° of opening turns of the lockshield, starting from Fully Closed position					
N° of turns	0,5	1	2	4	F.O.
Kv	0,51	1,15	2,12	4,00	11,80

R14X036

Kv obtained with Giacomini laboratory loss of pressure station



N° of opening turns of the lockshield, starting from Fully Closed position					
N° of turns	0,5	1	2	4	F.O.
Kv	0,64	1,46	2,52	6,70	14,10