



Available With Gear Operator

เกทวาล์วใบมีดเหล็กหล่อหน้าแปลน 10K

MODEL: CI-12K

Connection Rate	Flanged End to JIS 5K, 10K. ANSI 150 LBS, DIN PN10 PN16.
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MSS-SP81 Testing Standard

Body Test	11 kg/cm ² (Water)
Seat Test	2.8 kg/cm ² (Water)
Leakage	4 cc/ per minute

Model	CI-12K
1 Body	CAST IRON
2 Plate	SUS 304
3 Stem	SUS 410 / 304 / 316
4 Seat	TEFLON / METAL
5 Gland	WCB
6 Gland Packing	ASB + PTFE
7 Yoke	WCB
8 Yoke Sleeve	CAST BRONZE
9 Bolt Nut	MILD STEEL
10 Pawls	CAST IRON
11 Hand Wheel	CAST IRON
12 Nut	SS41 + Zn

Dimension

Size	mm	L	Ø A	Ø B	W	H
2"	50	55	42	64	190	405
2.1/2"	65	55	57	80	190	420
3"	80	55	72	95	190	460
4"	100	55	92	114	220	520
5"	125	60	116	141	290	615
6"	150	60	138	161	290	685
8"	200	70	192	213	350	850
10"	250	75	232	261	350	1000
12"	300	80	280	315	400	1110
14"	350	80	345	376	400	1200
16"	400	90	395	425	500	1410
18"	450	95	445	480	500	1570
20"	500	120	490	520	500	1700
24"	600	120	590	630	500	1970
32"	800	120	750	750	500	3200

Material Optional

Part	Material
Body	FC, FCD, WCB
Plate	SUS 304 / 316 / 304L / 316L
Seat	TEFLON, VITON, EPDM, METAL TO METAL.
Gland Packing	<ul style="list-style-type: none"> • NON-ASB+PTFE • ASB • ASB+PTFE • TEFLON • NON ASBESTOS

Temperature

ASBESTOS+PTFE	-50°C ~ 550°C
SILICON	-20°C ~ 150°C
VITON	-20°C ~ 250°C
TEFLON	-30°C ~ 150°C
NON ASBESTOS	-50°C ~ 550°C