



Taylor Valve Technology

Unique. Precise. Quality. Reliable.

Choke Nomenclature

Choke Series
CA
CI
MC
MCX
MDA
MDAS
MDI
MDIS
RB
R

Size
1 1"
2 2"
3 3"
4 4"
6 6"

Service Type
0 Standard
1 NACE
2 Steam/High Temp.

Actuation Type
0 Manual Handle
1 Manual Gear
2 Electric
3 Pneumatic
4 Hydraulic
7 Positive Bean

Style
0 Non-flanged
1 RFF
2 RTJ
3 RFF X RTJ
4 RTJ X RFF

Schedule
0 Non-flanged
1 40
2 80
3 160
4 XS
5 XXS
6 SLIP-ON
7 API
8 120

Trim Material
03 CARBIDE DISC - STELLITE WR SLV
04 CERAMIC DISC - STELLITE WR SLV
05 CARBIDE DISC - CARBIDE WR SLV
15 CERAMIC DISC - NO WR SLV
16 CARBIDE DISC - NO WR SLV
32 CERAMIC DISC/CARBIDE FLOW TUBE
44 R/RB-SERIES
47 BEAN 17-4 SS

Body Material
00 DUPLEX SS
03 CARBON STEEL
04 LOW ALLOY (4130 LACS)
05 316 SS (CF8M)
06 316 SS "L" (CF3M)
07 ALUMINUM BRONZE
08 A350 LF2
09 LCC
11 SUPER DUPLEX SS

MDI - 2 0 0 17 17 1 2 04 05 03 04 = MDI-20017171204050304
 EXAMPLE ONLY* Choke part number has to be 17 digits.

Inlet Connection		Outlet Connection	
01	1" FNPT	41	6" 600
02	1" BUTT WELD	42	6" 900
03	1" SOCKET WELD	43	6" 1500
04	1" VICTAULIC	44	6" 2500
05	1" 150	45	8" 150
06	1" 300	46	8" 300
07	1" 600	47	8" 600
08	1" 900/1500	48	8" 900
09	1" 2500	49	8" 1500
10	2" FNPT	50	8" 2500
12	2" BUTT WELD	51	2-1/16" 3000
13	2" SOCKET WELD	52	2-1/16" 5000
14	2" VICTAULIC	53	2-1/16" 10000
15	2" 150	54	2-9/16" 3000
16	2" 300	55	2-9/16" 5000
17	2" 600	56	2-9/16" 10000
18	2" 900/1500	57	3-1/8" 3000
19	2" 2500	58	3-1/8" 5000
20	3" FNPT	59	3-1/8" 10000
21	3" BUTT WELD	60	4-1/16" 3000
22	3" SOCKET WELD	61	4-1/16" 5000
23	3" 150	62	1-13/16" 10000
24	3" 300	63	3-1/16" 5000
25	3" 600	64	3/4" 600#
26	3" 900	65	1.5" 900/1500
27	3" 1500	66	3-1/16" 10000
28	3" 2500	67	7-1/16" 5000
29	4" FNPT	68	1-13/16" 15000
30	4" BUTT WELD	69	2-1/16" 15000
31	4" SOCKET WELD	75	1" UNION
32	4" VICTAULIC	76	3" 602M x 3" 602F Union
33	4" 150	80	10" 600
34	4" 300	81	10" 900
35	4" 600	82	10" 1500
36	4" 900	83	10" 2500
37	4" 1500	84	2-9/16" 15000
38	4" 2500	85	6" Butt Weld
39	6" 150		
40	6" 300		

Orifice Size			
01	(2) 1/8" RND PORTS	29	48/64 BEAN
02	(2) 3/16" RND PORTS	34	32/64 BEAN
03	(2) 1/4" RND PORTS	43	40/64 BEAN
04	(2) 3/8" RND PORTS	44	34/64 BEAN
05	(2) 1/2" RND PORTS	45	28/64 BEAN
06	(2) 5/8" PIE PORTS	46	30/64 BEAN
07	(2) 3/4" RND PORTS	53	10/64 BEAN
08	(2) 7/8" RND PORTS	63	11/64 BEAN
10	(2) 1-3/16" RND PORTS	64	14/64 BEAN
11	(2) 1-1/4" RND PORTS	65	15/64 BEAN
14	(2) 1-1/2" RND PORTS	66	16/64 BEAN
30	(2) 3/4" PIE PORTS	67	19/64 BEAN
35	(2) 1" ROUND PORTS	68	20/64 BEAN
38	(2) 2" PIE PORTS	69	24/64 BEAN
40	(2) 1-1/4" PIE PORTS	70	21/64 BEAN
41	(2) 1-3/8" PIE PORTS	71	22/64 BEAN
42	(2) 1-1/8" RND PORTS	72	23/64 BEAN
47	(2) 1-1/2" PIE PORTS	73	27/64 BEAN
49	(2) 5/8" RND PORTS	74	29/64 BEAN
54	(2) 2.92 PIE HOLES	75	25/64 BEAN
55	3 CV	76	1/7" RND PORTS
56	12 CV	77	7/64 BEAN
57	164 CV	78	54/64 BEAN
58	420 CV	79	44/64 BEAN
59	64 CV	80	45/64 BEAN
60	35 CV	81	47/64 BEAN
22	17/64 BEAN	82	51/64 BEAN
23	18/64 BEAN	83	35/64 BEAN
24	8/64 BEAN	84	37/64 BEAN
25	13/64 BEAN	85	6 CV
26	4/64 BEAN	87	12/64 BEAN
27	38/64 BEAN	88	78 CV
28	36/64 BEAN		

Seal Material	
00	HNBR/HSN
01	NBR
03	EPDM
04	FKM (VITON)
05	NEOPRENE
06	NBR (PEROXIDE CURED)
07	STEAM SEALS
09	AFLAS
12	KALREZ

PINS	
I	INCONEL (Optional)

Butt weld connections MUST specify a schedule.
 All API connections are "RTJ" style by default.
 API flange bore (SCHEDULE) is specified by API.

Taylor Valve Technology
 8300 S.W. 8th Street
 Oklahoma City, Oklahoma 73128

TEL 405.787.0145
 FAX 800.805.3401
 WEB www.taylorvalve.com
 EMAIL info@taylorvalve.com

*See back page of actual choke product brochure for a more detailed order number example.

*For more options, contact Taylor Valve.