



Taylor Valve Technology® Choke Nomenclature

Precise. Quality. Reliable.

Choke Series
CA
CI
MC
MCX
MDA
MDAS
MDI
MDIS
RB
RBHU (Hammer Union)

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
5 NPT X API

Schedule
0 Non-flanged
1 40
2 80
3 160
4 XS
5 XXS
6 SLIP-ON
7 API
8 120
9 XXH X S80
A S80 X S40
B NPT X API
C S120 X S80

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
17 CARBIDE DISCS & DIFFUSER
18 CERAMIC DISCS & DIFFUSER

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
10 INCONEL
11 SUPER DUPLEX SS
12 440 SS
13 410 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	78 3-1/16" 15000		
34 4" 300	80 10" 600		
35 4" 600	81 10" 900		
36 4" 900	82 10" 1500		
37 4" 1500	83 10" 2500		
38 4" 2500	84 2-9/16" 15000		
39 6" 150	85 6" Butt Weld		
40 6" 300	87 1.5" 1500		

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
32 (2) 1-3/4" RND PORTS	68 20/64 BEAN
35 (2) 1" ROUND PORTS	69 24/64 BEAN
38 (2) 2" PIE PORTS	70 21/64 BEAN
40 (2) 1-1/4" PIE PORTS	71 22/64 BEAN
41 (2) 1-3/8" PIE PORTS	72 23/64 BEAN
42 (2) 1-1/8" RND PORTS	73 27/64 BEAN
47 (2) 1-1/2" PIE PORTS	74 29/64 BEAN
49 (2) 5/8" RND PORTS	75 25/64 BEAN
54 (2) 2.92 PIE HOLES	76 1/7" RND PORTS
55 3 CV	77 7/64 BEAN
56 12 CV	78 54/64 BEAN
57 164 CV	79 44/64 BEAN
58 420 CV	80 45/64 BEAN
59 64 CV	81 47/64 BEAN
60 35 CV	82 51/64 BEAN
22 17/64 BEAN	83 35/64 BEAN
23 18/64 BEAN	84 37/64 BEAN
24 8/64 BEAN	85 6 CV
25 13/64 BEAN	86 85 CV
26 4/64 BEAN	87 12/64 BEAN
27 38/64 BEAN	88 78 CV
28 36/64 BEAN	89 42/64 BEAN
	90 43/64 BEAN
	91 41/64 BEAN

Seal Material
00 HNBHR/HSN
01 NBR
03 EPDM
04 FKM (VITON)
05 NEOPRENE
06 NBR (PEROXIDE CURED)
07 STEAM SEALS
09 AFLAS
11 V8588
12 KALREZ 7075

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.

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*See back page of actual choke product brochure for a more detailed order number example.
 *For more options, contact Taylor Valve.