

Torque Values for CCB, CSB, and CU Series

Breakaway Torque Data in Kgf.cm (in-lbs)

Pressure PSI		0	500	1000	1500	2000
Size	Seat Material					
1/2"	PTFE / RPTFE	59 (51)	82 (71)	101 (88)	108 (94)	118 (102)
3/4"	PTFE / RPTFE	93 (81)	121 (105)	134 (116)	142 (123)	152 (132)
1"	PTFE / RPTFE	124 (108)	172 (149)	183 (159)	188 (163)	196 (170)
1 1/4"	PTFE / RPTFE	180 (156)	263 (228)	327 (284)	372 (323)	432 (375)
1 1/2"	PTFE / RPTFE	328 (285)	399 (346)	474 (412)	535 (464)	490 (425)
2"	PTFE / RPTFE	588 (510)	881 (765)	1181 (1025)	1380 (1196)	1325 (1150)
2 1/2"	PTFE / RPTFE	770 (668)	1089 (945)	1286 (1116)	1408 (1222)	1622 (1408)
3"	PTFE / RPTFE	951 (825)	1475 (1280)	1636 (1420)	1776 (1542)	2132 (1851)
4"	PTFE / RPTFE	1240 (1076)	2093 (1817)	-	-	-

**Emerson Process Management
Virgo Valves**
10225 Mula Road, Suite 130
Stafford, TX 77477, USA
Phone: +1 281 933 3100
Fax: +1 281 933 3110
www.Virgo-Valves.com

**Emerson Process Management
Virgo Valves**
277, Hinjewadi Phase II, Maan (Mulshi)
Pune - 411 057, India
Phone: +91 20 6674 4000
Fax: +91 20 6674 4021
www.Virgo-Valves.com

**Emerson Process Management
Virgo Valves**
Via Sicilia, 96-20020 Magnago
Milan, Italy
Phone: +39 0331 308 211
Fax: +39 0331 306 299
www.Virgo-Valves.com

**Emerson Process Management
Virgo Valves**
PO Box 18748
Bldg B Jebel Ali Free Zone,
South Zone 2, Dubai, UAE
Phone: +971 4 8118100
Fax: +971 4 8865465
www.Virgo-Valves.com

**Emerson Process Management
Virgo Valves**
No. 15,
Taman Perindustrian Alfa Impian,
Jalan Alfa Impian 1,
Balakong 43300,
Selangor, Malaysia
Phone: +60 3 8964 1381
Fax: +60 3 8964 1382
www.Virgo-Valves.com

**Emerson Process Management
Virgo Valves**
1803, YongSeong Biztel, 314-1
Hangganro 2ga, Yongsan-gu
Seoul, South Korea, 140-750
Phone: +82 70 8884 0630
www.Virgo-Valves.com

**Emerson Process Management
Virgo Valves**
Room No. C 38, 11th Floor,
Shanghai Mart, 2299 Yan An Rd (W),
Shanghai, China
Phone: +86 21 6207 6626
www.Virgo-Valves.com

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