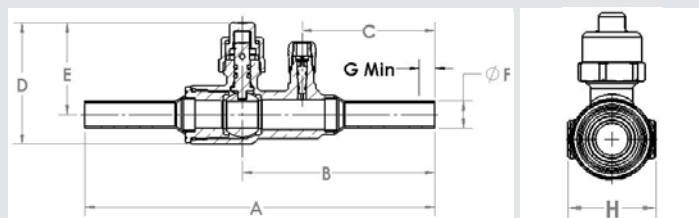


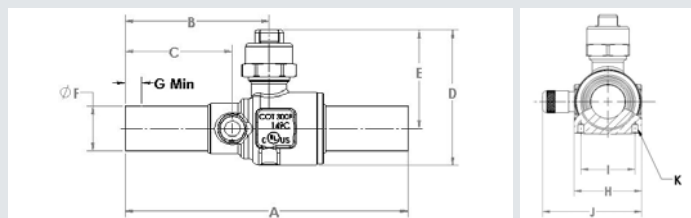


Features:

- Design Pressure (DP) / Maximum abnormal pressure (MAP): 775 psig, 53 bar
- Continuous operating temperature (COT): -40°F/300°F, -40°C/149°C
- Contact factory or visit website for compatibility with CFC, HCFC, HFC and HFO refrigerants and oils
- Full port construction to match line size ID
- Internally equalized ball design
- Rupture-proof encapsulated stem
- MCM Seal Technology
- UL/cUL Listed, Conforms to Pressure Equipment Directive 2014/68/EU



Part Number	Size	Cv	Kv	A	B	C	D	E	F	G Min	Wt	Seal Cap Kit
	in mm			in mm	in mm	in mm	in mm	in mm	in mm	in mm	lb kg	
A 18959	1/4 6	1.0	1	6.51 165	3.62 92	2.52 64	2.23 57	1.69 43	0.25 6	0.38 10	0.69 0.31	A 17842
A 18960	3/8 10	4.0	3	6.15 156	3.44 87	2.34 59	2.23 57	1.69 43	0.38 10	0.38 10	0.61 0.28	A 17842
A 18961	1/2 13	5.0	4	6.43 163	3.54 90	2.44 62	2.23 57	1.69 43	0.50 13	0.44 11	0.59 0.27	A 17842
A 18962	5/8 17	10.0	9	6.07 154	3.36 85	2.26 57	2.23 57	1.69 43	0.63 16	0.56 14	0.62 0.28	A 17842



Part Number	Size	Cv	Kv	A	B	C	D	E	F	G Min	H	I	J	K	Wt	Seal Cap Kit
	in mm			in mm	in mm	in mm	in mm	in mm	in mm	in mm	in mm	in mm	in mm		lb kg	
A 18963	3/4 19	19.0	16	6.12 155	3.11 79	2.39 61	2.66 68	1.94 49	0.75 19	0.69 18	2.17 55	1.18 30	2.17 55	M4 X 0.7	0.86 0.39	A 17843
A 18964	7/8 22	27.5	24	5.54 141	2.82 72	2.10 53	2.66 68	1.94 49	0.88 22	0.81 21	2.17 55	1.18 30	2.17 55	M4 X 0.7	0.87 0.39	A 17843
A 18965	1 1/8 29	54.0	47	7.62 194	4.15 105	3.10 79	3.15 80	2.15 55	1.13 29	0.97 25	2.58 66	1.50 38	2.58 66	M4 X 0.7	1.65 0.75	A 17843
A 18966	1 3/8 35	89.0	77	7.74 197	4.10 104	3.06 78	3.75 95	2.55 65	1.38 35	1.03 26	2.86 73	1.89 48	2.86 73	M4 X 0.7	2.37 1.07	A 17843