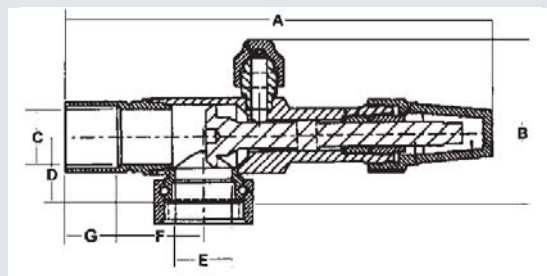




Features:

- Design Pressure (DP) / Maximum abnormal pressure (MAP): 700 psig, 48 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
- UL/cUL Recognized, Conforms to Pressure Equipment Directive 2014/68/EU
- 100% tested
- Asbestos-free packing material
- Quick-change packing gland allows easy replacement without refrigerant loss
- Solid brass construction for maximum protection in all environmental conditions
- Backseating design



Part Number	Size	Cv	Kv	A		B		C		D		E		F		Flare Size in	Wt		Packing Kit
				in	mm	in	mm	in	mm	in	mm	in	mm	in	mm		lb	kg	
B 34418	* 5/8 X 1 THD	6.00	5.19	5.35	136	2.25	57	0.55	14	0.93	24	0.55	14	0.17	4	1/4	0.68	0.31	A 17420
B 34417	* 7/8 X 1 1/4 THD	15.00	12.97	6.56	167	2.40	61	0.75	19	1.07	27	0.75	19	1.27	32	1/4	1.33	0.61	A 17419
B 34415	** 1 3/8 X 1 3/4 THD	38.00	32.87	9.52	242	3.22	82	1.25	32	1.41	36	1.25	32	1.91	49	3/8	3.26	1.48	A 17419
B 34414	** 1 5/8 X 2 1/4 THD	53.00	45.84	10.04	255	3.35	85	1.50	38	1.58	40	1.50	38	2.19	56	3/8	4.26	1.93	A 17419

Torque To Seal

Part Number	Front Seat		Back Seat		Pack Gland		Rotolock Nut		Plastic Cap	Brass Cap	
	(ft-lb)	(N-m):	(ft-lb)	(N-m):	(ft-lb)	(N-m):	(ft-lb)	(N-m):	(ft-lb)	(N-m)	
B 34418	16 - 18	22 - 24	16 - 18	22 - 24	8 - 12	11 - 16	40 - 50	54 - 68	Finger Tight		
B 34417	22 - 40	30 - 54	25 - 45	34 - 61	15 - 20	20 - 27	60 - 80	81 - 109	Finger Tight		
B 34415	22 - 40	30 - 54	25 - 45	34 - 61	15 - 20	20 - 27	60 - 80	81 - 109		40 - 50	54 - 68
B 34414	22 - 40	30 - 54	25 - 45	34 - 61	15 - 20	20 - 27	80 - 100	109 - 136		40 - 50	54 - 68

Rotolock Couplings and Line Break Kits

Union Size	Male Spud	Gasket	Line Break Kit ****
1 1/8	S 36173	P 36168	A 17910
1 3/8	S 36171	P 36169	A 17912
1 5/8	S 36164	P 36167	A 17908

- * Plastic Cap
- ** Brass Cap
- *** Flare Seal Cap and Plastic Seal Cap should be finger tight
- **** Includes Rotolock, Spud and Gasket
- ***** Consult factory