Capped Line Valves

Henry Technologies Capped Line Valves are designed and manufactured for a multitude of uses in refrigeration and air-conditioning systems. These forged brass valves provide easy accessibility, serviceability and isolation. Most of this range has been manufactured by Henry Tech for over 50 years and have a reputation second to none in pressure critical environments.

The valves use a forged brass body with polished stainless steel spindle. The gland sealing utilises the double O-Ring seal on selected models or Teflon gland rings as standard. The double O-Ring style is fully serviceable.

Suitable for all fluorinated refrigerants they are available in a number of configurations to suit most applications including right angle, (offset) straight through, with or without mounting foot and back seating.

Features

- · Designed for maximum flow and minimal pressure drop.
- Strong forged brass or solid brass body.
- · Precision ground and polished stainless steel stem.
- · Integral foot mount mounting bracket.
- Available in a multitude of configurations.
- Safe Working Pressure of 4,200 kPa (R410A compatible).
- · Stainless steel stem on swivel models.

Benefits

- Negligible loss in system efficiency.
- Stable platform when mounted in a system.
- · Accurate sealing and extended life.
- · Easy installation.
- Suit most applications.
- · Compatible with all fluorinated refrigerants and oils.
- Stronger and less susceptible to fatigue failure.



Manufacturing Standards

Manufactured in accordance with AS/NZS 1677.2 Safe Working Pressure: 4,200 kPa



Part No.	Comp Size (inch)				
Fall NO.	Conn Size (inch)	Α	В	с	Weight (kg)
2220-0404	1/4 MSAE	80	25	16	0.20
2220-0606	3/8 MSAE	100	35	17	0.37
2220-0808	1/2 MSAE	102	35	19	0.38

In-line foot mount with access (Front & Back seats) - Male SAE Flare



Part No.	Cours Size (insk)		Dimensio	ons (mm)		Wainht (ha)
Fall NO.	Conn Size (inch)	Α	В	С	D	Weight (kg)
2225-0606	3/8 MSAE	110	44	18	55	0.29



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(Angle) Male SAE Side to Male BSP Bottom							
Part No.	Description	[Dimensions (mm)				
Fall NO.	Description	Α	В	C	(kg)		
2201-0404	1/4 MSAE x 1/4 MBSP	86	30	30	0.17		
2201-0406	1/4 MSAE x 3/8 MBSP	86	30	30	0.17		
2201-0408	1/4 MSAE x 1/2 MBSP	104	35	34	0.30		
2201-0604	3/8 MSAE x 1/4 MBSP	86	30	30	0.18		
2201-0606	3/8 MSAE x 3/8 MBSP	86	30	30	0.18		
2201-0608	3/8 MSAE x 1/2 MBSP	104	35	37	0.31		
2201-0806	1/2 MSAE x 3/8 MBSP	104	35	35	0.30		
2201-0808	1/2 MSAE x 1/2 MBSP	104	35	35	0.31		
2201-1008	5/8 MSAE x 1/2 MBSP	104	35	35	0.31		
2201-1012	5/8 MSAE x 3/4 MBSP	122	43	39	0.41		



Male SAE Side to Male Taper NPT Bottom							
Part No.	Description	[Weight				
Fall NO.	Description	Α	В	C	(kg)		
2202-0606	3/8 MSAE x 3/8 MNPT	80	28	29	0.18		



Male SAE Flare to Female Solder

Part No.	Description		Weight (kg)		
Fall NO.	Description	Α	В	с	Weight (kg)
2227-0404A1	1/4 ID (lwr port) x 1/4 MSAE	80	25	16	0.19
2227-0606A1	3/8 ID (lwr port) x 3/8 MSAE	100	34	16	0.37



Devit No.	D 141				
Part No.	Description	A	В	С	Weight (kg)
2230-0404	1/4 ID	80	25	18	0.19
2230-0606	3/8 ID	101	34	18	0.34
2230-0808	1/4 ID	100	34	18	0.33
2230-1010	5/8 ID	116	42	22	0.44
2230-1212	3/4 ID	116	42	22	0.46



Female Solder - Foot Mount

Darf Na	D 141		Dimensi	ons (mm)		
Part No.	Description	А	В	С	D	Weight (kg)
2235-0606	3/8 ID	110	44	18	55	0.29
2235-0808C	1/2 ID	114	44	18	54	0.30
2235-1010C	5/8 ID	114	44	18	54	0.31



Female Solder - Threaded	Base
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Part No.	Description					
	Description	А	в	с	D	Weight (kg)
2254-0404	1/4 ID x 1/4 MSAE - Hex Base Mount c/w Access	110	41	22	52	0.20
2254-0606	3/8 ID x 3/8 MSAE - Hex Base Mount c/w Access	114	41	22	52	0.22

