

1058-Series Heavy Duty Pneumatic/Steam

- Z-Pattern safety lock mechanism protects against unintended disconnection
- High endurance steam seals are standard to maximise service life in rugged pneumatic or steam applications
- High flow tubular valve system ensures optimal flow performance with minimal pressure drop
- Ideal for rubber moulding and other strenuous/rugged steam applications
- Rugged corrosion resistant materials ensure long service life in extreme environments



PERFORMANCE SPECIFICATIONS	OPERATING bar (psi) *	COUPLED BURST bar (psi) *	FLOW ΔP=0.4 bar (6.9 bar inlet)	LOCKING MECHANISM
3/4"	17 (250) *	345 (5,000) **	220 CFM	9 Balls

* Operating pressure is a steam-based calculation using a maximum operating temperature of 204°C (400°F). ** Burst values are based upon values gathered during standard air over water testing.



(Female Thread)

1058-SERIES HEAVY DUTY PNEUMATIC/STEAM (COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
1058S-F6	3/4"	3/4"-14 NPTF	brass



(Male Thread)

1058-SERIES HEAVY DUTY PNEUMATIC/STEAM (COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
1058S-M6	3/4"	3/4"-14 NPTF	brass



(Female Thread)

1058-SERIES HEAVY DUTY PNEUMATIC/STEAM (NIPPLE)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
1058P	3/4"	3/4"-14 NPTF	brass

Do Not Disconnect Steam Couplings While Under Pressure!

Maximum operating temperature for steam service couplings is 204°C (400°F). Be sure to use safety chains, or equivalent means, to prevent the line from thrashing around in case the coupling becomes disconnected.