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STRAIGHT CONNECTIONS

Auto-flaring with nuts

Product informations

Straight connections which allow the joining of copper and aluminium pipes without flare, are compatible with traditional 45° flare fittings and work with pipes of any thickness. Tests conducted in accordance with the *European Safety and Environmental Standard EN 378* show that they can also be used as a reliable alternative to brazing, for example for work in explosive environments. The metal seal and working pressure of up to 140 bar make this product particularly suitable for refrigeration and air conditioning systems operating with the new environmentally friendly refrigerants to connect pipes, valves, tanks and line components in general; the biting ring acts as a vice on the outer surface of the pipe so as to resist pressure and provide an effective seal.

Product features

- suitable for all refrigerants HCFC, HFC e R744 (CO₂) and oils. *Not suitable for ammonia.*
- metal sealing
- universal compatibility with all the SAE threaded fittings, valves, vessels, etc
- it is not necessary to calibrate, flare, braze the pipe
- it is not necessary of dinamometric wrench or special tools: just a common wrench

Approvals

- performances higher than requirements of UL 109, DIN 8912 and SAE J513
- patented system



Technical Features

SKU	FLARE CONNECTION SAE J513	TUBE DIAMETER		FLUID TEMPERATURE	MAXIMUM WORKING PRESSURE
		MM	INCHES		
11381	1/4"	6	1/4"	- 40°C ÷ + 150°C	140 BAR
11382	3/8"	10	3/8"		
11383	1/2"	12	1/2"		

SKU	MODEL	PRICE
00000011381	CONNECTION Ø 1/4 "X 1/4" - 10 PCS.	€13.4 VAT EXCLUDED
00000011382	CONNECTION Ø 3/8" X 3/8" - 10 PCS.	€17.75 VAT EXCLUDED
00000011383	CONNECTION Ø 1/2" X 1/2" - 10 PCS.	€25.7 VAT EXCLUDED





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