NIBCO

Quick Transition. Easy Installation.

PressACR® SAE Flare Adapters for Refrigeration

NIBCO is excited to add SAE flare adapters to its PressACR product line. The size range for this new configuration is ¼" OD through ¾" OD. SAE flare fittings are used to transition from refrigeration equipment (such as a condenser) to the pipe. The press end connection reduces installation time while the patent pending interior groove design and gray HNBR seal make them suitable for high pressure HVACR applications rated up to 700 psi.



Flame Free.

Provides safer installations than traditional methods.



Environmentally Friendly.

Eliminates the materials required for brazing and soldering.



Saves Time.

Press end connection reduces installation time.

Feature	Benefit	
Patent pending interior groove design on press ends	Helps support the high-pressure requirements of HVACR systems	
Gray HNBR (Hydrogenated Nitrile Butadiene Rubber) Seal	Customized formulation for use with common lubricants and refrigerants in HVACR systems	
Approved for use with a wide range of refrigerants and lubricants used in HVACR systems	Can be used in HVACR systems that use Class A refrigerants	
Professional appearance and joint integrity	Delivers consistent joint quality	

NIBCO PressACR®



Tool Matrix

Tool & Jaws Compatibility Matrix				
Manufacturer	Model(s)	Size Range	NIBCO Jaws	
NIBCO®	PCR-20M (19 KN)	1/4" to 1 1/8"	PCR-14M 1/4 Jaw, PCR-516M 5/16 Jaw. PCR-38M 3/8 Jaw, PCR- 12M 1/2 Jaw, PCR-1M 5/8 Jaw, PCR-34M 3/4 Jaw, PCR-2M 7/8 Jaw and PCR-3M 11/8 Jaw	
Klauke®	MAP2L19 (19 KN)	1/4" to 1 1/8"		
NIBCO®	PC-280 (32 KN)	1/4" to 1 3/8"	PCR-14S 1/4 Jaw, PCR-516S 5/16 Jaw, PCR-38S 3/8 Jaw, PCR-12S 1/2 Jaw, PCR-1S 5/8 Jaw, PCR-34S 3/4 Jaw, PCR-2S 7/8 Jaw, PCR-3S 11/8 Jaw and PCR-138S 13/8 Jaw	
RIDGID®	RP 350 (32 KN)	1/4" to 1 1/8"		
	RP 351 (32 KN)	1/4" to 1 1/8"		
	RP 342-XL Long Reach (32 KN)	1/4" to 1 1/8"		
	RP 340-B	1/4" to 1 1/8"		
Milwaukee®	M18™ Force Logic (32 KN)	1/4" to 1 1/8"		
	M18™ Long Throw Force Logic (32 KN)	1/4" to 1 1/8"		
DeWalt®	DCE200 (32 KN)	1/4" to 1 1/8"		

NOTE: Only NIBCO jaws can be used to crimp NIBCO PressACR® fittings. Use of any other jaw will void the product warranty