

Coupling Selection & Ordering Guide

Pneumatic Quick Couplings

	Coupler Style	Interchange	Body Size (in.Z)	Material*				Locking Mechanism	Std. Seal** Material	Std. Seal** Temp Range	Rated Pressure
				B	SS	S	P				
General Purpose – Manual Connect											
10 Series	Manual	Tru-Flate	1/4 to 1/2	●		●		Ball	Nitrile	-40° to +250° F	300 PSI
20 Series ¹	Manual	Industrial	1/4 to 1/2	●	●	●		Ball	Nitrile	-40° to +250° F	300 PSI
50 Series	Manual	ARO 210	1/4	●		●		Ball	Nitrile	-40° to +250° F	300 PSI
70 Series	Manual	Lincoln (long stem)	1/4	●				Ball	Nitrile	-40° to +250° F	300 PSI
General Purpose – Push-To-Connect											
RF Series	Push to Connect	CEJN 320/410 Rectus 25/27	1/4 & 3/8	●		●		Ball	Nitrile	-40° to +250° F	300 PSI
HF Series	Push to Connect	Industrial	1/8 ² to 1/2	●		●		Ball	Nitrile	-40° to +250° F	300 PSI
30 Series	Push to Connect	Industrial	1/4 to 3/4	●				Pawl	Nitrile	-40° to +250° F	300 PSI
HA Series	Push to Connect	ARO 210	1/4	●				Ball	Nitrile	-40° to +250° F	300 PSI
Twist Lock	Push to Connect	Schrader	1/4 to 1/2	●		●		Cam	Nitrile	-40° to +250° F	300 PSI
Universal	Push to Connect	Industrial Tru-Flate ARO 210	1/4	●				Ball	Nitrile	-40° to +250° F	150 PSI
Special Purpose – Push-To-Connect											
E-z-mate Series	Exhaust/ Push to Connect	Industrial	1/4 to 3/4			●		Ball	Nitrile	-40° to +250° F	300 PSI
Tool-Mate Series	Push to Connect/ Exhaust & Std	Industrial & CEJN 320 / Rectus 25	1/4 to 1/2			● ³	●	Fingers	Nitrile	-40° to +250° F	300 PSI

¹ 20 Series Stainless Steel available in 1/4" body.

² 1/8" couplings have no standard industry interface.

³ Tool-Mate metal end ports are Galvanized Steel.

*** Material Code:**

B = Brass; SS = Stainless Steel; S = Steel; P= Plastic

Coupling Material**Coupler**

- Prefix "B" for Brass - available for 3/8 & 1/2" body sizes only
- Suffix "N" for Stainless Steel springs, locking balls and brass valves. (10, 20, 30, 50, and 70 series only)

Nipple

- Prefix "B" for Brass (Standard material is steel)

**** Optional Seals**

Material	Suffix	TEMP Range
Ethylene Propylene	W	-65° to +400° F
Fluorocarbon	Y	-30° to +400° F

To select proper seal materials, see Fluid Compatibility Chart in Appendices section, or contact your Parker Quick Coupling Distributor.