

prolac

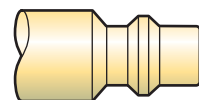
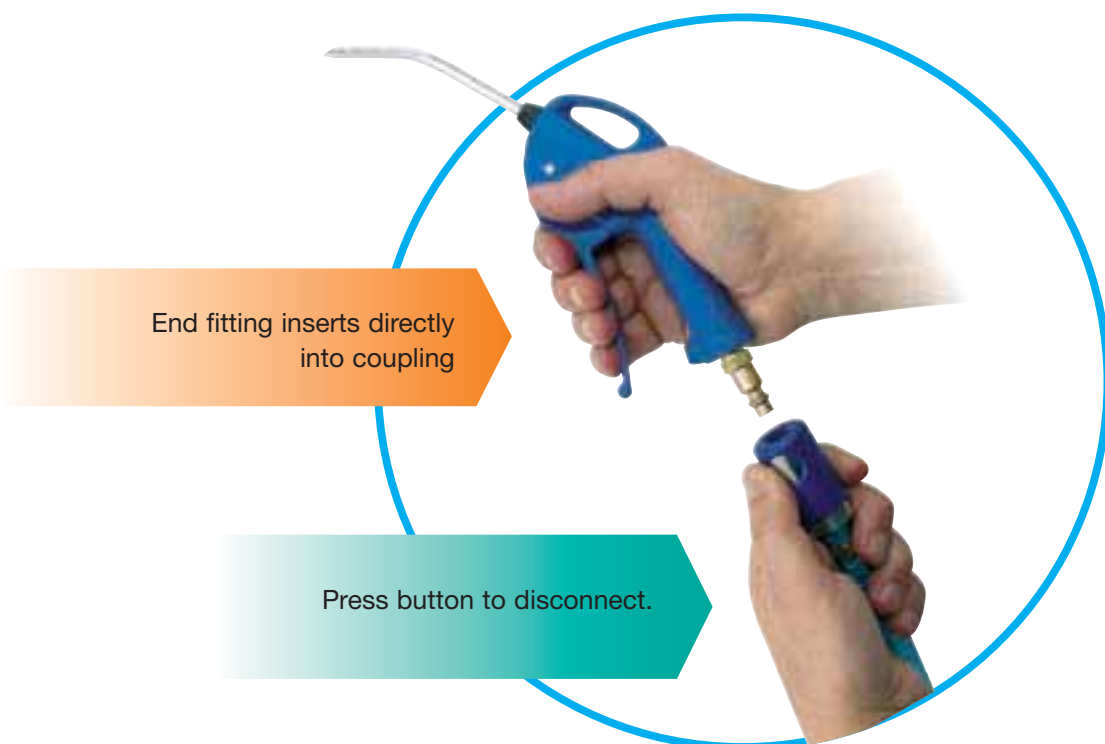


PROLAC STANDARD QUICK COUPLINGS



Pushbutton disconnection

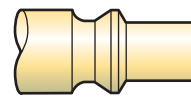
Prolac couplings disconnect quickly and easily with a push of a button and their acetal resin-coated body protects paint from scuffs and scratches.



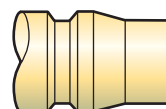
ISO 6150 SERIE B



7.2 - 7.4
EUROPEAN PROFILE



ARO 210 PROFILE



ASIATIC PROFILE 7.5





RELIABLE

Extremely rugged composite (IRC - ERC - ARC - URC - CRC) or treated steel (IRM), cylindrical single-piece body, can be used in any work environment.

SAFE

Smooth, streamlined coupling does not snag or disconnect by accident. Airline cannot be opened until the end fitting is completely connected.

AIRTIGHT

Coupling with triple leak protection:
 - End fitting with O-ring
 - Firmly seated valve seal
 - Chamber with large seal

DESIGNED FOR PAINT SPRAY GUNS

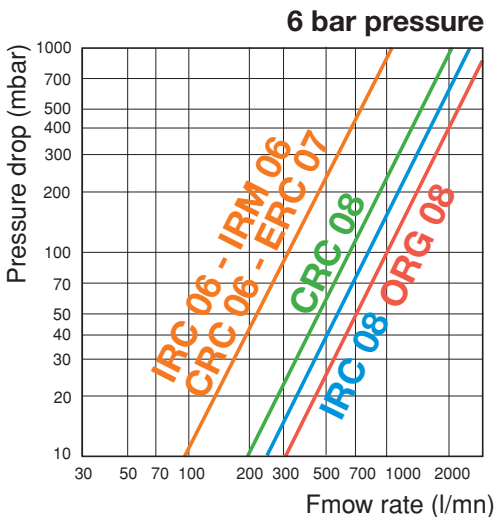
IRC 06 - ERC 07 - ARC 06 and URC 06 - URC 08 couplings are designed for typical spray painting conditions and constructed in lightweight, non-scratch acetal resin to make working easier and more efficient.

SWIVEL OPTION

Full 360° ball joint makes working easier and avoids dangerous twisting and kinking. Detail work is easier to perform and spray guns and other pneumatic tools are easier to manipulate. Reduces the risk of Repetitive Strain Injury (R.S.I.)

PROXI STAINLESS STEEL COUPLING

- Composite body*
 - High-resistance stainless steel inside* - Adaptor stainless steel 316 L
 - Suitability:
 - Compressed air used in corrosive environments
 - Cold water and hot water up to 60°C
 - Inert gases between -15°C and +60 °C
- * Consult us for compatibility details



Recommendations for using Prolac couplings on pneumatic tools

Tool	10% ΔP at 6 bar		10% ΔP at 6 bar	
	IRC 06 - ERC 07 ARC 06 - CRC 06	IRC 08 CRC 08 - ORG 08	IRC 06 - ERC 07 ARC 06 - CRC 06	IRC 08 CRC 08 - ORG 08
	Tool weight (kg)	Instant flow capacity (l/min. at 6 bar)	Tool weight (kg)	Instant flow capacity (l/min. at 6 bar)
Screwdriver	0.3 to 1.2	200 to 600		
Finishing sander	1 to 2	300 to 450		
Straight-angle grinder	0.25 to 1.6	120 to 700	2.5 to 5	1000 to 1600
Angle grinder	0.5 to 1.5	300 to 800	1.6 to 3	850 to 1100
Vertical grinder			0.25 to 5	1000 to 1600
Vertical sander	0.5 to 1.9	350 to 800	2.5 to 6	1100 to 1500
Jackhammer	1 to 2	180 to 500	4 to 7	1000 to 1600
Drill	0.7 to 2.5	330 to 800	6 to 9	1300 to 1800
Impact wrench	1 to 4	300 to 400	6 to 15	800 to 1600
Pneumatic pump		300 to 400		
Paint spray gun		300 to 400		
Blow gun		200 to 400		