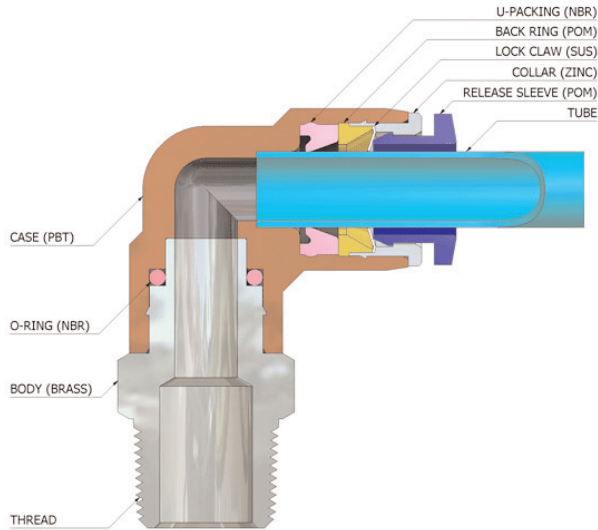


### RACORES CDC Instantáneos de plástico:

Combinados latón cromado/resina termoplástica. Rosca cónica teflonada y cilíndrica con tórica. Pulsador circular, pinza multiagarre de acero inoxidable Aisi 316. Collarín de estanqueidad interior. Presión de servicio 10 bar. Vacío 750 mmHg. -5 a +70°C. Roscas M5 paso 0,8 y M6 paso 1,0. Óptimos para tubo de poliuretano de 98 sh y PA12. Resistentes al agua, grasas y aceites.



### CDC Fitting : Features (English)

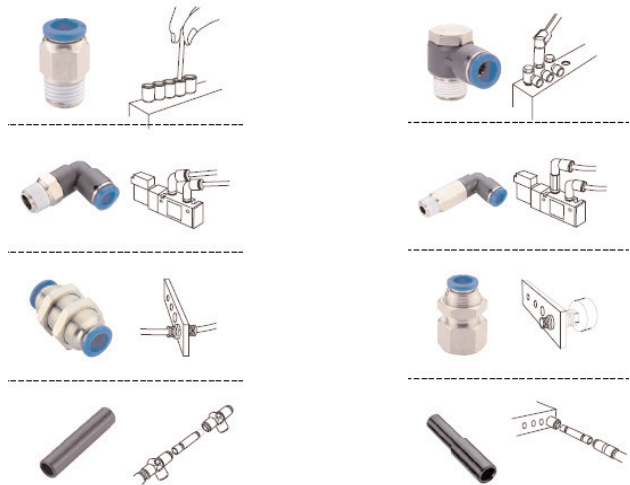
Quality pneumatic and fluid fittings presented by CDC PNEUMATICS, manufacturer since 1983, one of the bests and most popular worldwide leading supplier. One-Touch push-to-connect configuration allows an instant tubing connection. Smooth-Edge release sleeve facilitates a quick tubing disconnection. Aesthetically pleasing nickel-plated metallic optional feature ensures anti-contamination properties for an extended product life. Pre-applied sealant on all external threads eliminates additional sealing requirement. Internal and/or external flat-to-flat hexagonal configurations for both metric and inch. Specifications allow a proper tightening or directional orientation upon installation by using L key or allen wrench for the applicable model types. Applicable Fluid Type AIR (No other type of gas or liquid) Working Pressure Range 0~150PSI 0~9.9Kgf/cm<sup>2</sup>(0~990KPa) Negative Pressure -29.5in Hg -750mmHg(-750Torr) Working Temperature Range 32~140°F 0~70°C

### TOLERANCIAS DEL DIÁMETRO EXT. TUBERIAS:

D3: +0,10	D8: +0,10	D14: +0,15
D4: +0,10	D10: +0,15	D16: +0,15
D6: +0,10	D12: +0,15	

### LONGITUD DE TUBO INSERTADO EN RACOR (mm):

Compact	Standard:	
D3: 11,3	D4: 15,0	D10: 20,1
D4: 11,8	D6: 16,5	D12/14: 22,9
D6: 12,9	D8: 18,8	D16: 23,6



### Recommended Connection Torque (by thread)

Thread type	Thread Size	Recommended torque
Metric Thread (mm)	M3 x P0,5	0,7 Nm
	M5 x P0,8	1,5 Nm
	M6 x P1,0	2,3 Nm
Pipe Taper Thread (PT)	R1/8	7 Nm
	R1/4	12 Nm
	R3/8	22 Nm
Unified Thread(UNF)	R1/2	28 Nm
	No. 10-32 UNF	1,5 Nm
NPT Thread	NPT1/16	7 Nm
	NPT1/8	7 Nm
	NPT1/4	12 Nm
	NPT3/8	22 Nm
	NPT1/2	28 Nm
PFL-1/4	G 1/8	10 Nm
	G 1/4	15 Nm
	G 3/8	25 Nm
	G 1/2	40 Nm

### PAR DE APRIETE ROSCAS (Kgf-cm):

M3 x P0,5 - 0,7 N.m
M5 x P0,8 - 1,5 N.m
M6 x P1,0 - 2,3 N.m
Cónica R1/8 - 7 N.m
Cónica R1/4 - 12 N.m
Cónica R3/8 - 22 N.m
Cónica R1/2 - 28 N.m
Cilíndricas:
G1/8 - 10 N.m
G1/4 - 15 N.m
G3/8 - 25 N.m
G1/2 - 40 N.m



We Preserve The Best Quality and Technique Advancement Policy with The Name of CDCPNEUMATICS