

QUICK COUPLING FOR FLUIDS

CD-50

PLUS

**DIFFERENT MATERIALS
FOR EVERY KIND OF APPLICATION**

**ARE INDICATED IN OXIDANT
AND CORROSIVE ENVIROMENTS
WITH VERSION IN AISI 303**

**EASY HANDLING
AND CONNECTION/DISCONNECTION**

**AVAILABLE WITH FREE PASSAGE,
SINGLE INTERCEPTED
AND DOUBLE INTERCEPTED**





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From -10°C to +95°C with NBR seal
 From -15°C to +200°C with VITON seal
 From -40°C to +95°C with EPDM seal
 From -60°C to +200°C with SILICONE seal



Suggest: from 0 to 12 Bar
Max: 35 Bar



Air, water, gas, vacuum, mineral and synthetic acids (not aggressive for the brass version) and fluids suitable with construction materials

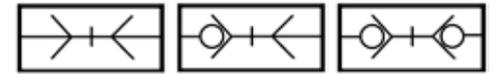


Taper BSPT G3/8"
 Parallel BSPP G3/8"

FLOW
 1050 l/min

DN 7 mm

CONFIGURATIONS
 PL, SO e DO



Products in compliance with the directive 2002/95/EC

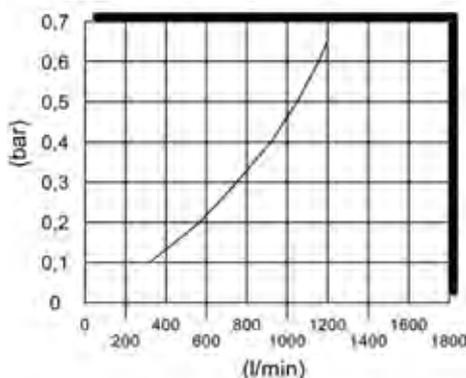
RoHS2

Products in compliance with the directive 2011/65/EU



COMPONENTS	CD-50	CD-50-L	CD-50-X
Body	Nickel-plated steel	Brass	Stainless steel AISI 303
Slide	Nickel-plated steel	Brass	Stainless steel AISI 303
Valve	Stainless steel AISI 303	Stainless steel AISI 303	Stainless steel AISI 303
Washer	Stainless steel AISI 304	Stainless steel AISI 304	Stainless steel AISI 304
Seal	NBR, Viton, EPDM, Silicon	NBR, Viton, EPDM, Silicon	NBR, Viton, EPDM, Silicon
Clip	Stainless steel AISI 301	Stainless steel AISI 301	Stainless steel AISI 301
Spring	Stainless steel AISI 302	Stainless steel AISI 302	Stainless steel AISI 302
CONNECTION			
	ACD-50	ACD-50-L	ACD-50-X
Body	Nickel-plated steel	Brass	Stainless steel AISI 303

FLOW DROP



All charts have been created considering a pressure of 6 Bar with low drop of 0.5 bar and simple lock



CD-50

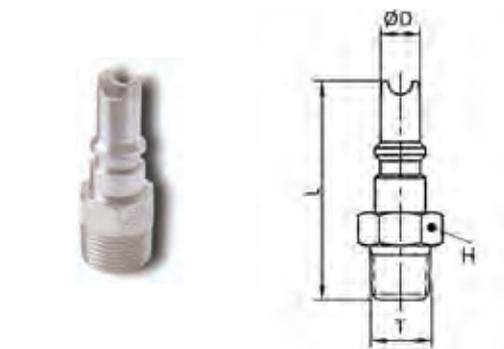
Female quick coupler BSPP, DN 7



CODE	T	P	C	L	H
CD-50-L-PL	G3/8"	28,5	27	54	23
CD-50-X	G3/8"	28,5	27	54	23
CD-50-X-PL	G3/8"	28,5	27	54	23

ACD-50M

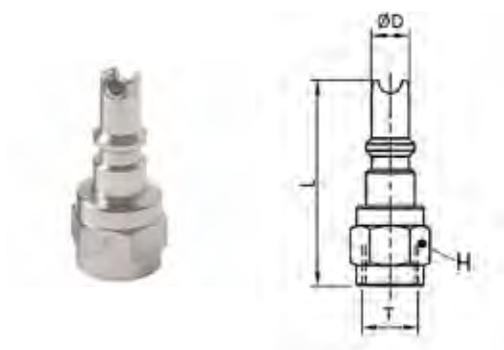
Male connection BSPT, DN 7



CODE	T	D	L	H
ACD-50M	R3/8"	10,3	47,5	17
ACD-50M-L	R3/8"	10,3	47,5	17
ACD-50M-X	R3/8"	10,3	47,5	17

ACD-50H

Female connection BSPP, DN 7



CODE	T	D	L	H
ACD-50H	G3/8"	10,3	49	22
ACD-50H-L	G3/8"	10,3	49	22
ACD-50H-X	G3/8"	10,3	49	22

ACD-50E

Connection with barb connector, DN 7



CODE	E	ØD	L	H
ACD-50E	11,2	10,3	56,5	20
ACD-50E-L	11,2	10,3	56,5	20
ACD-50E-X	11,2	10,3	56,5	20

