

QUICK COUPLING FOR FLUIDS

CD-12

PLUS

**DIFFERENT MATERIALS
FOR EVERY KIND OF APPLICATION**

**EASY HANDLING
AND CONNECTION/DISCONNECTION**

**AVAILABLE WITH FREE PASSAGE,
SINGLE INTERCEPTED**





p. 456 / **CD-12M**



p. 456 / **CD-12H**



p. 456 / **CD-12E**



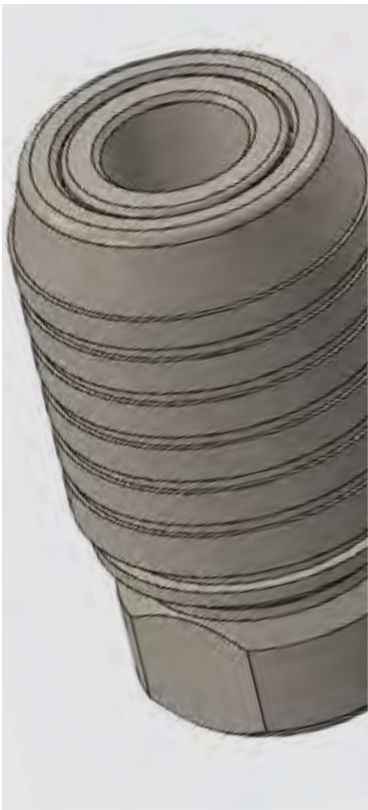
p. 456 / **ACD-12M**



p. 457 / **ACD-12H**



p. 457 / **ACD-12E**



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 gas from R1/4" to R1/2"
Parallel gas from G1/4" to
G1/2"

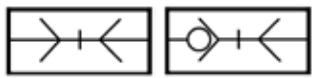
FLOW
384 l/min



4,2 mm

CONFIGURATIONS

PL or SO



Products in compliance with
the directive 2002/95/EC

RoHS2

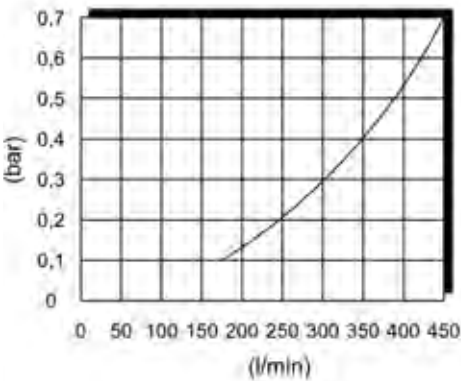
Products in compliance with
the directive 2011/65/EU



COMPONENTS	CD-12	CD-12-X
Body	Nickel-plated steel	Stainless steel AISI 303
Adaptor	Nickel-plated steel	Stainless steel AISI 303
Slide	Nickel-plated steel	Stainless steel AISI 303
Valve	Stainless steel AISI 303	Stainless steel AISI 303
Seal	NBR, Viton,EPDM,Silicon	NBR, Viton,EPDM,Silicon
Washer	Stainless steel AISI 304	Stainless steel AISI 304
Clip	Stainless steel AISI 301	Stainless steel AISI 301
Spring	Stainless steel AISI 302	Stainless steel AISI 302

CONNECTION	ACD-12	ACD-12-X
Body	Nickel-plated steel	Stainless steel AISI 303

FLOW DROP

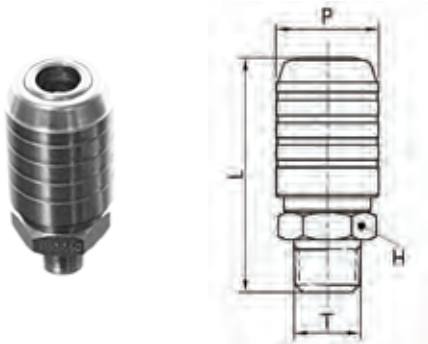


All charts have been created
considering a pressure of 6 Bar
with low drop of 0.5 bar and
simple lock



CD-12M

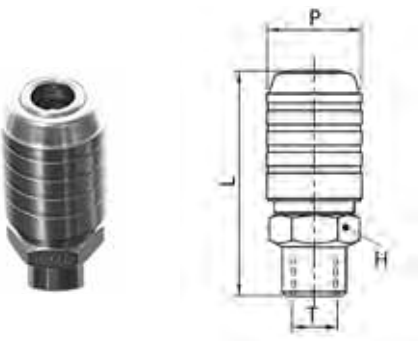
Male quick coupler BSPT, DN 4.2



CODE	T	P	L	H
CD-12M1	R1/8"	20,5	45,5	17
CD-12M1-PL	R1/8"	20,5	45,5	17
CD-12M1-X	R1/8"	20,5	45,5	17
CD-12M1-X-PL	R1/8"	20,5	45,5	17
CD-12M	R1/4"	20,5	47,0	17
CD-12M-PL	R1/4"	20,5	47,0	17
CD-12M-X	R1/4"	20,5	47,0	17
CD-12M-X-PL	R1/4"	20,5	47,0	17

CD-12H

Female quick coupler BSPP, DN 4,2



CODE	T	P	L	H
CD-12H	G1/4"	20,5	51,5	17
CD-12H-PL	G1/4"	20,5	51,5	17
CD-12H-X	G1/4"	20,5	51,5	17
CD-12H-X-PL	G1/4"	20,5	51,5	17
CD-12H1	G1/8"	20,5	48,5	17
CD-12H1-PL	G1/8"	20,5	48,5	17
CD-12H1-X	G1/8"	20,5	48,5	17
CD-12H1-X-PL	G1/8"	20,5	48,5	17

CD-12E

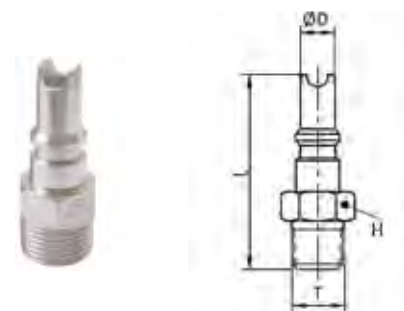
Quick coupler with barb connector DN 4,2



CODE	E	P	L	H
CD-12E6	7,2	20,5	58,5	17
CD-12E6-PL	7,2	20,5	58,5	17
CD-12ME6-X	7,2	20,5	58,5	17
CD-12ME6-X-PL	7,2	20,5	58,5	17
CD-12E8	9,2	20,5	58,0	17
CD-12E8-PL	9,2	20,5	58,0	17
CD-12E8-X	9,2	20,5	58,0	17
CD-12E8-X-PL	9,2	20,5	58,0	17

ACD-12M

Male connection BSPT, DN 4,2

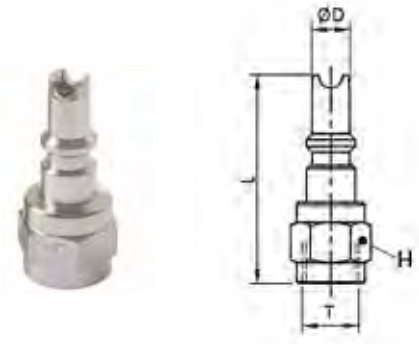


CODE	T	ØD	L	H
ACD-12M1	R1/8"	6,5	36,3	12
ACD-12M1-X	R1/8"	6,5	36,3	12
ACD-12M	R1/4"	6,5	38,3	14
ACD-12M-X	R1/4"	6,5	38,3	14



ACD-12H

Female connection BSPP, DN 4,2



CODE	T	ØD	L	H
ACD-12H1	G1/8"	6,5	35,8	12
ACD-12H1-X	G1/8"	6,5	35,8	12
ACD-12H	G1/4"	6,5	37,8	17
ACD-12H-X	G1/4"	6,5	37,8	17

ACD-12E

Connection with barb connector, DN 4,2



CODE	E	ØD	L	H
ACD-12E6	7,2	6,5	42,3	14
ACD-12E6-X	7,2	6,5	42,3	14
ACD-12E8	9,2	6,5	42,3	14
ACD-12E8-X	9,2	6,5	42,3	14



