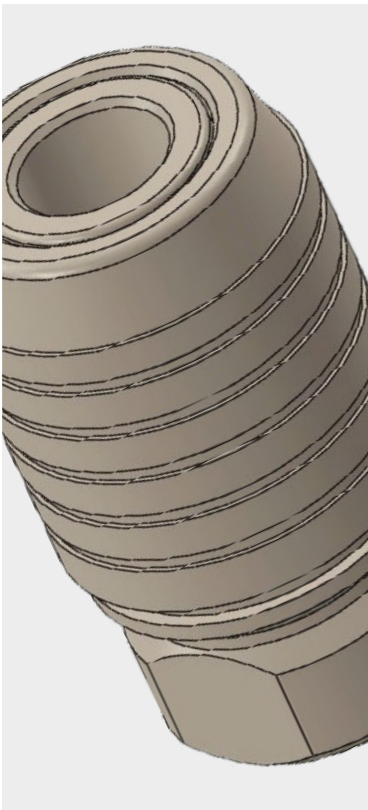




NBR: -10°C ÷ 95°C
FKM: -15°C ÷ 200°C
EPDM: -40°C ÷ 95°C
Standard version: NBR



Working pressure:
0-12 Bar (suggested)
35 Bar (max)



CD-12: Compressed air
CD-12-X: Compressed air,
water, grease, oils, mild acids,
applications in oxidising or
corrosive environments and
fluids suitable with construction
materials



- Taper gas BSPT ISO 7
R1/8" and R1/4"
- Parallel gas BSPP ISO 228
G1/8" and G1/4"

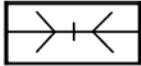
NOMINAL DIAMETER

4,2 mm

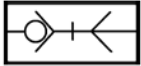
FLOWRATE

384 l/min

CONFIGURATIONS



PL
Free
Passage



SO
Single
Shutter



Products in compliance with
EC Regulation 1907/2006



Products in compliance with
the directive EU 2015/863

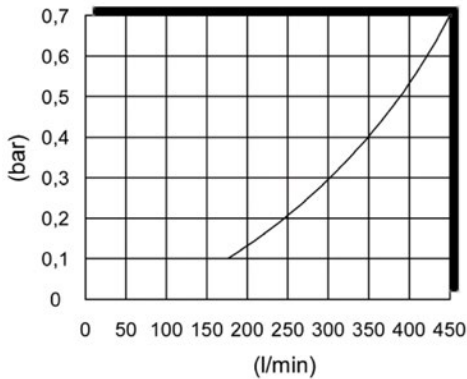


COMPONENTS	CD-12	CD-12-X
Body	Nickel-plated steel	Stainless steel AISI 303
Slide	Nickel-plated steel	Stainless steel AISI 303
Adapter	Nickel-plated steel	Stainless steel AISI 303
Valve	Stainless steel AISI 303	Stainless steel AISI 303
Spring	Stainless steel AISI 302	Stainless steel AISI 302
Washer	Stainless steel AISI 304	Stainless steel AISI 304
Clip	Stainless steel AISI 301	Stainless steel AISI 301
Pins	Stainless steel AISI 303	Stainless steel AISI 303
Seal	NBR - FKM - EPDM	NBR - FKM - EPDM

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

FLOW CHART

Chart created considering a working pressure of 6 Bar with a pressure drop of 0.5 Bar and simple shut-off.

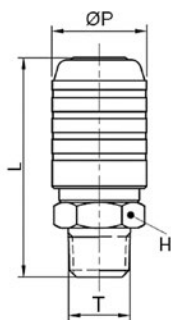


VIEW - QUICK COUPLING CD SERIES



CD-12M

Male quick coupling BSPT thread

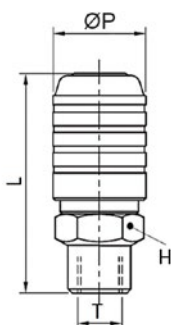


CODE	T	ØP	L	H
CD-12M1	R 1/8"	20,5	45,5	17
CD-12M1-PL	R 1/8"	20,5	45,5	17
CD-12M1-X	R 1/8"	20,5	45,5	17
CD-12M1-X-PL	R 1/8"	20,5	45,5	17
CD-12M	R 1/4"	20,5	47,0	17
CD-12M-PL	R 1/4"	20,5	47,0	17
CD-12M-X	R 1/4"	20,5	47,0	17
CD-12M-X-PL	R 1/4"	20,5	47,0	17

-PL: Free passage

CD-12H

Female quick coupling BSPP thread

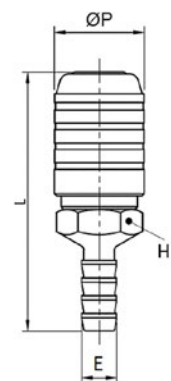


CODE	T	ØP	L	H
CD-12H1	G 1/8"	20,5	48,5	17
CD-12H1-PL	G 1/8"	20,5	48,5	17
CD-12H1-X	G 1/8"	20,5	48,5	17
CD-12H1-X-PL	G 1/8"	20,5	48,5	17
CD-12H	G 1/4"	20,5	51,5	17
CD-12H-PL	G 1/4"	20,5	51,5	17
CD-12H-X	G 1/4"	20,5	51,5	17
CD-12H-X-PL	G 1/4"	20,5	51,5	17

-PL: Free passage

CD-12E

Quick coupling with barb connector



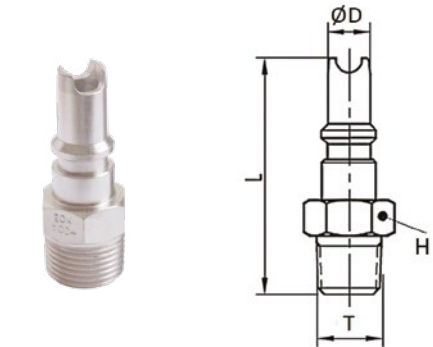
CODE	E	ØP	L	H
CD-12E6	7,2	20,5	58,5	17
CD-12E6-PL	7,2	20,5	58,5	17
CD-12E6-X	7,2	20,5	58,5	17
CD-12E6-X-PL	7,2	20,5	58,5	17
CD-12E8	9,2	20,5	58,0	17
CD-12E8-PL	9,2	20,5	58,0	17
CD-12E8-X	9,2	20,5	58,0	17
CD-12E8-X-PL	9,2	20,5	58,0	17

-PL: Free passage



ACD-12M

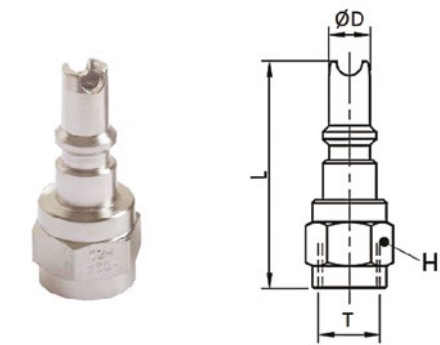
Male connection BSPT thread



CODE	T	ØD	L	H
ACD-12M1	R 1/8"	6,5	36,3	12
ACD-12M1-X	R 1/8"	6,5	36,3	12
ACD-12M	R 1/4"	6,5	38,3	12
ACD-12M-X	R 1/4"	6,5	38,3	14

ACD-12H

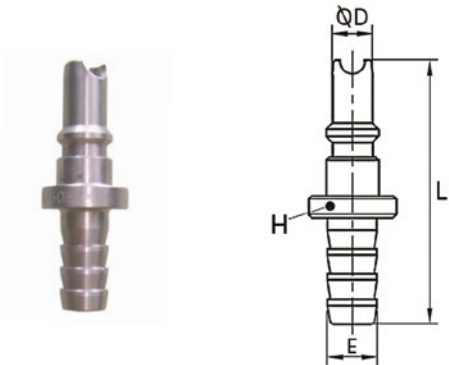
Female connection BSPP thread



CODE	T	ØD	L	H
ACD-12H1	G 1/8"	6,5	35,8	12
ACD-12H1-X	G 1/8"	6,5	35,8	12
ACD-12H	G 1/4"	6,5	37,8	12
ACD-12H-X	G 1/4"	6,5	37,8	17

ACD-12E

Connection with barb connector



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



