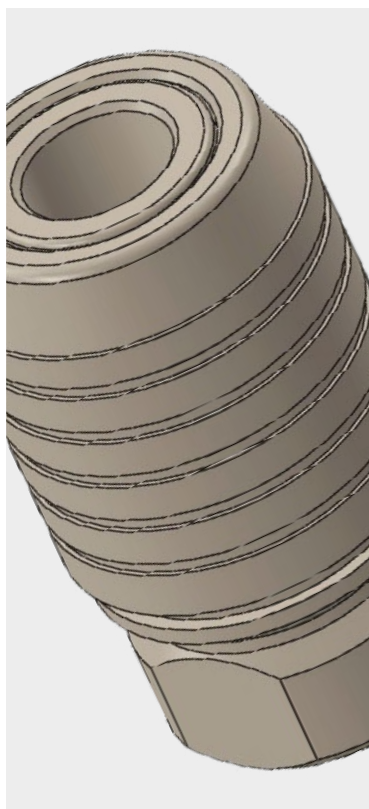




NBR: $-10^{\circ}\text{C} \div 95^{\circ}\text{C}$
 FKM: $-15^{\circ}\text{C} \div 200^{\circ}\text{C}$
 EPDM: $-40^{\circ}\text{C} \div 95^{\circ}\text{C}$
 Standard version: NBR



Working pressure:
 0-12 Bar (suggested)
 35 Bar (max)
Working pressure ACLD-50:
 0-12 Bar (suggested)
 20 Bar (max)
 0,1 Bar (min. opening pressure)



- Taper gas BSPT ISO 7
 R3/4" and R1"
 - Parallel gas BSPP ISO 228
 G3/4" and G 1"

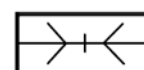
NOMINAL DIAMETER

14 mm

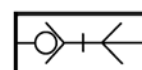
FLOWRATE

3100 l/min

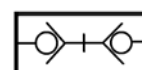
CONFIGURATIONS



PL
Free
Passage



SO
Single
Shutter



DO
Double
Shutter



CD-150-L: Compressed air, water, gas, non-aggressive mineral or synthetic oils and fluids suitable with construction materials
 CD-150-X: Compressed air, water, grease, oils, mild acids, applications in oxidising or corrosive environments and fluids suitable with construction materials
 CD-150-X-316: Compressed air, water, chemicals, applications in highly corrosive environments and fluids suitable with construction materials



Products in compliance with
 EC Regulation 1907/2006



Products in compliance with
 the directive EU 2015/863



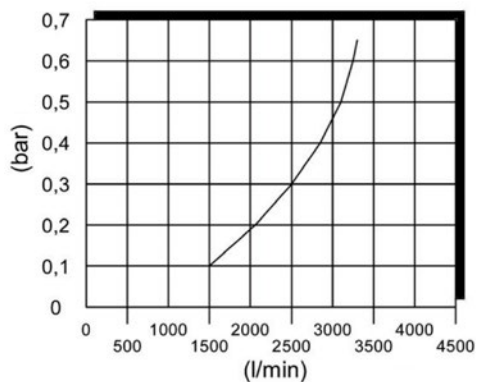
COMPONENTS	CD-150-L	CD-150-X	CD-150-X-316
Body	Brass	Stainless steel AISI 303	Stainless steel AISI 316
Slide	Brass	Stainless steel AISI 303	Stainless steel AISI 316
Valve	Stainless steel AISI 303	Stainless steel AISI 303	Stainless steel AISI 316
Spring	Stainless steel AISI 302	Stainless steel AISI 302	Stainless steel AISI 302
Washer	Stainless steel AISI 304	Stainless steel AISI 304	Stainless steel AISI 304
Clip	Stainless steel AISI 301	Stainless steel AISI 301	Stainless steel AISI 301
Pins	Stainless steel AISI 303	Stainless steel AISI 303	Stainless steel AISI 304
Seal	NBR - FKM - EPDM	NBR - FKM - EPDM	NBR - FKM - EPDM

INNESTO	ACLD-150-L	ACLD-150-X	ACLD-150-X-316
Body	Brass	Stainless steel AISI 303	Stainless steel AISI 316

CONNECTION ACLD	ACLD-150-L	ACLD-150-X	ACLD-150-X-316
Body	Brass	Stainless steel AISI 303	Stainless steel AISI 316
Spring	Stainless steel AISI 302	Stainless steel AISI 302	Stainless steel AISI 302
Retaining ring	Stainless steel AISI 302	Stainless steel AISI 302	Stainless steel AISI 302
Wrench	Brass	Stainless steel AISI 303	Stainless steel AISI 316
Wrench support	Brass	Stainless steel AISI 303	Stainless steel AISI 316
Seal	NBR - FKM - EPDM	NBR - FKM - EPDM	NBR - FKM - EPDM

FLOW CHART

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

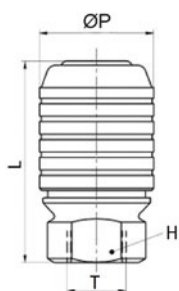


VIEW - QUICK COUPLING CD-150



CD-150

Female quick coupling BSPP thread

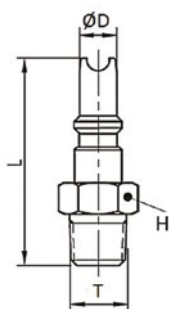


CODE	T	ØP	L	H
CD-150-L	G 3/4"	44,0	85,7	34
CD-150-L-PL	G 3/4"	44,0	85,7	34
CD-150-X	G 3/4"	44,0	85,7	34
CD-150-X-PL	G 3/4"	44,0	85,7	34
CD-150-X-316	G 3/4"	44,0	85,7	34
CD-150-X-316-PL	G 3/4"	44,0	85,7	34
CD-150-L-P	G 1"	44,0	92,7	38
CD-150-L-P-PL	G 1"	44,0	92,7	38
CD-150-X-P	G 1"	44,0	92,7	38
CD-150-X-P-PL	G 1"	44,0	92,7	38
CD-150-X-316-P	G 1"	44,0	92,7	38
CD-150-X-316-P-PL	G 1"	44,0	92,7	38

-PL: Free Passage

ACD-150M

Male connection BSPT thread

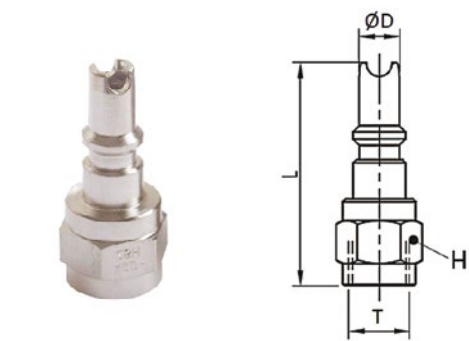


CODE	T	ØD	L	H
ACD-150M-L	R 3/4"	19	74,7	27
ACD-150M-X	R 3/4"	19	74,7	27
ACD-150M-X-316	R 3/4"	19	74,7	27
ACD-150M-L-P	R 1"	19	79,7	36
ACD-150M-X-P	R 1"	19	74,7	36
ACD-150M-X-316-P	R 1"	19	79,7	36



ACD-150H

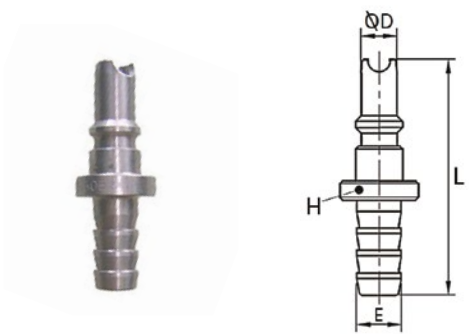
Female connection BSPP thread



CODE	T	ØD	L	H
ACD-150H-L	G 3/4"	19	76,7	32
ACD-150H-X	G 3/4"	19	76,7	32
ACD-150H-X-316	G 3/4"	19	76,7	32
ACD-150H-L-P	G 1"	19	78,7	40
ACD-150H-X-P	G 1"	19	78,7	41
ACD-150H-X-316-P	G 1"	19	78,7	41

ACD-150E

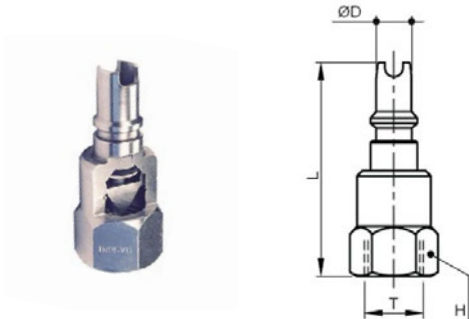
Connection with barb connector



CODE	E	ØD	L	H
ACD-150E-L	21,0	19	89,7	32
ACD-150E-X	21,0	19	89,7	32
ACD-150E-X-316	21,0	19	89,7	32

ACLD-150

Female unidirectional connection BSPP thread



CODE	T	ØD	L	H
ACLD-150-L	G 3/4"	19	93,0	34
ACLD-150-X	G 3/4"	19	93,0	36
ACLD-150X-316	G 3/4"	19	93,0	36
ACLD-150L-P	G 1"	19	93,0	40
ACLD-150X-P	G 1"	19	93,0	41
ACLD-150X-316-P	G 1"	19	93,0	41

ACLD-150: Min. opening pressure 0.1 Bar



