

QUICK COUPLING FOR FLUIDS

CRHL-12

PLUS

**DIFFERENT MATERIALS
FOR EVERY KIND OF APPLICATION**

**ARE INDICATED IN OXIDANT
AND CORROSIVE ENVIROMENTS
WITH VERSION IN AISI 316**

**EASY HANDLING
AND CONNECTION/DISCONNECTION**

AVAILABLE WITH FREE PASSAGE





p. 562 /
CRHL12-M-G



p. 562 /
CRHL12-M-G-R



p. 562 /
CRHL12-H



p. 562 /
CRHL12-R



p. 563 /
ACRHL12-M-G



p. 563 /
ACRHL12-M-G-C



p. 563 /
ACRHL12-H



From -20°C to +100°C
with NBR seal
From -20°C to +205°C
with VITON seal



Max: 200 Bar



12,1 mm



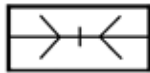
Parallel BSPP
from G3/8" to G1/2"

FEATURES

Coupling suitable for applications where a large flow is required. It is used mainly for high-pressure water jets, in the chemical, pharmaceutical and food industries and for the cooling of injection molds. Anti-magnetic properties. Corrosion resistant for stainless versions.

CONFIGURATIONS

PL



Products in compliance with
the directive 2002/95/EC

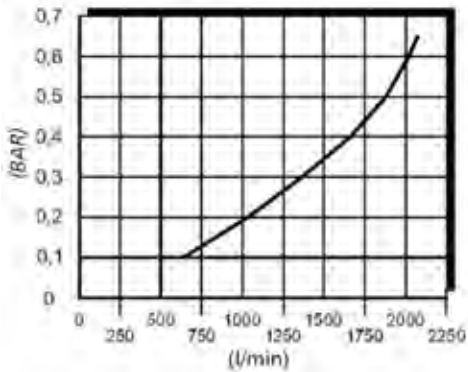
RoHS2

Products in compliance with
the directive 2011/65/EU



COMPONENTS	CRHL12	CRHL12-303	CRHL12-316L
Body	Brass	Stainless steel AISI 303	Stainless steel AISI 316L
Slide	Nickel-plated steel	Stainless steel AISI 303	Stainless steel AISI 316L
Protection slide	Caucho EPDM Black	Caucho EPDM Black	Caucho EPDM Blue
Seal	NBR, VITON	NBR, VITON	NBR, VITON
Ball	Stainless steel AISI 316	Stainless steel AISI 316	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
CONNECTION	ACRHL12	ACRHL12-303	ACRHL12-316L
Body	Nickel-plated steel	Stainless steel AISI 303	Stainless steel AISI 316L

FLOW DROP

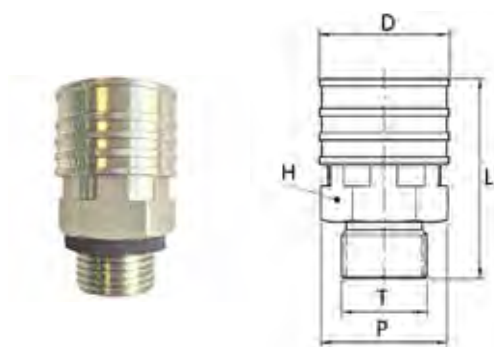


All charts have been created
considering a pressure of 6 Bar with
low drop of 0.5 bar and simple lock



CRHL-M-G

Male quick coupler DN 12,1



CODE	T	D	P	L	H
CRHL12-M12G	G1/2"	32	31,2	49,6	27
CRHL12-M12G-303	G1/2"	32	31,2	49,6	27
CRHL12-M12G-316	G1/2"	32	31,2	49,6	27

CRHL-M-G-R

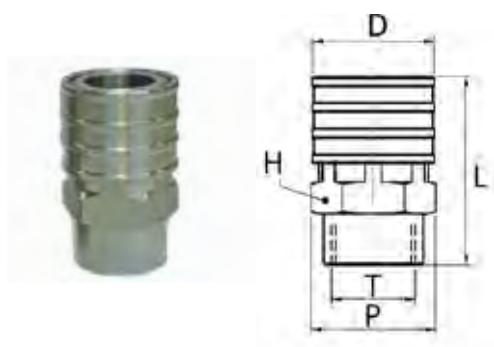
Male quick coupler with rubber cover, DN 12,1



CODE	T	ØP	ØS	R	L	L1	H
CRHL12-M12GR	G1/2"	44	31,2	29,4	49,6	57,6	27
CRHL12-M12G-303R	G1/2"	44	31,2	29,4	49,6	57,6	27
CRHL12-M12G-316R	G1/2"	44	31,2	29,4	49,6	57,6	27

CRHL12-H

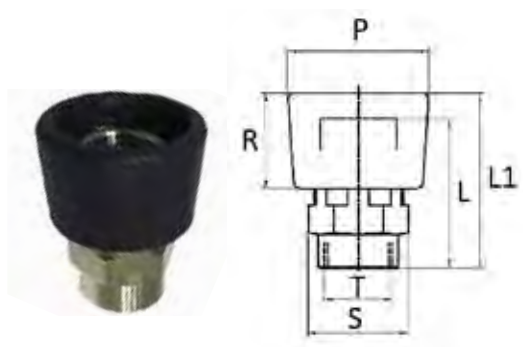
Female quick coupler DN 12,1



CODE	T	P	L	D	H
CRHL12-H38	G3/8"	31,2	40,7	32	27
CRHL12-H38-303	G3/8"	31,2	40,7	32	27
CRHL12-H38-316	G3/8"	31,2	40,7	32	27
CRHL12-H12	G1/2"	31,2	46,1	32	27
CRHL12-H12-303	G1/2"	31,2	46,1	32	27
CRHL12-H12-316	G1/2"	31,2	46,1	32	27

CRHL12-R

Female quick coupler with rubber cover, DN 12,1

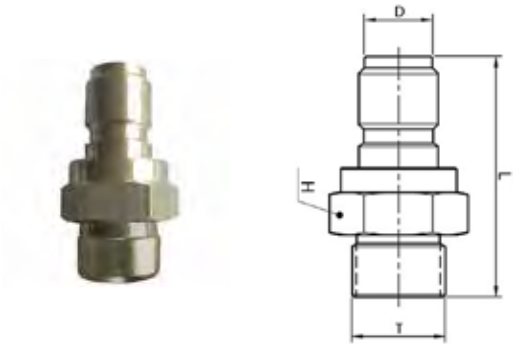


CODE	T	ØP	ØS	R	L	L1	H
CRHL12-H38R	G3/8"	44	31,2	29,4	40,7	48,7	27
CRHL12-H38-303R	G3/8"	44	31,2	29,4	40,7	48,7	27
CRHL12-H38-316R	G3/8"	44	31,2	29,4	40,7	48,7	27
CRHL12-H12R	G1/2"	44	31,2	29,4	46,1	54,1	27
CRHL12-H12-303R	G1/2"	44	31,2	29,4	46,1	54,1	27
CRHL12-H12-316R	G1/2"	44	31,2	29,4	46,1	54,1	27



ACRHL12-M-G

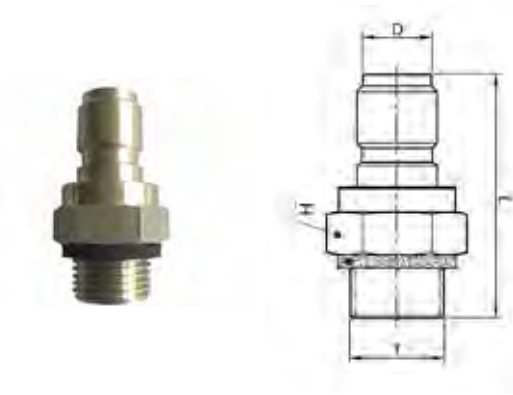
Male quick coupler without seal level DN 12,1



CODE	T	D	L	H
ACRHL12-M12G	G1/2"	15,3	54	27
ACRHL12-M12G-303	G1/2"	15,3	54	27
ACRHL12-M12G-316	G1/2"	15,3	54	27

ACRHL12-M-G-C

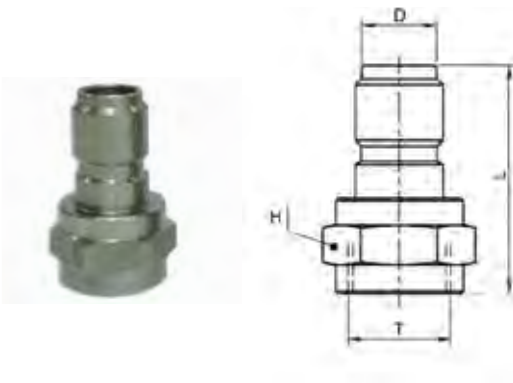
Male quick coupler with seal level DN 12,1



CODE	T	D	L	H
ACRHL12-M12GC	G1/2"	15,3	54	27
ACRHL12-M12G-303C	G1/2"	15,3	54	27
ACRHL12-M12G-316C	G1/2"	15,3	54	27

ACRHL12-H

Female connection12 DN 12,1



CODE	T	D	L	H
ACRHL12-H14	G1/4"	15,3	37,5	20
ACRHL12-H14-303	G1/4"	15,3	37,5	22
ACRHL12-H38	G3/8"	15,3	37,5	22
ACRHL12-H38-303	G3/8"	15,3	37,5	22
ACRHL12-H38-316	G3/8"	15,3	37,5	22
ACRHL12-H12	G1/2"	15,3	44,5	27
ACRHL12-H12-303	G1/2"	15,3	44,5	27
ACRHL12-H12-316	G1/2"	15,3	44,5	27



