

QUICK COUPLING FOR FLUIDS

EUROSTANDARD-DO

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 DOUBLE INTERCEPTED





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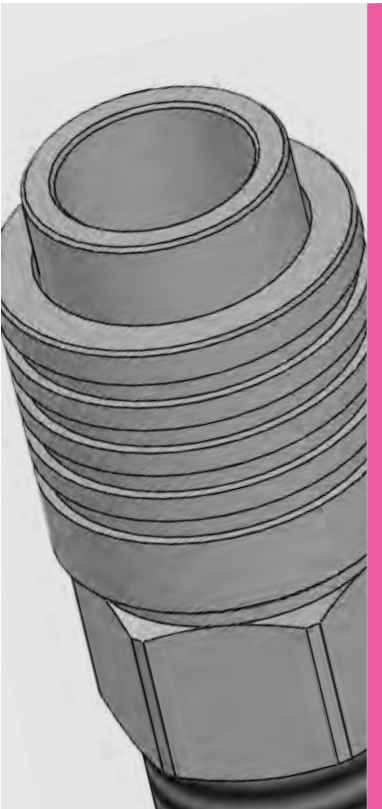


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DOUBLE SHUTTER



From -20°C to +100°C
with NBR seal



Suggest: From 0 to 12 Bar



Air, water, gas, mineral and synthetic acids is not corrosive applications. It is indicated for welding and automation. The version in AISI 316 is indicated in oxidant and corrosive environments and especially in sector as food, chemical, medical, analytical laboratories, instrumentation and in the desalinization of water.



Taper BSPT from R1/4" to R1/2"
Parallel BSPP
from G1/4" to G1/2"

FLOW

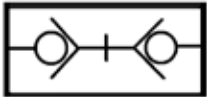
371 l/min



5,1 mm

CONFIGURATIONS

DO



Products in compliance with
the directive 2002/95/EC

RoHS2

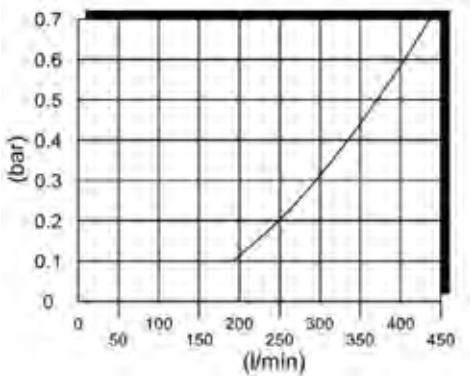
Products in compliance with
the directive 2011/65/EU



COMPONENTS	EU-DO75-L	EU-DO75-316
Body	brass	Stainless steel AISI 316L
Slide	brass	Stainless steel AISI 316L
Adapter	brass	Stainless steel AISI 316L
Valve	brass	Stainless steel AISI 316L
Ball	Stainless steel AISI 316	Stainless steel AISI 316
Seal	NBR, VITON, EPDM, SILICON	NBR, VITON, EPDM, SILICON
Spring	Stainless steel AISI 302	Stainless steel AISI 302
Retaining ring	Stainless steel AISI 302	Stainless steel AISI 302

CONNECTORS	AEU-DO-L	AEU-DO-316
Body	brass	Stainless steel AISI 316L
Adapter	brass	Stainless steel AISI 316L
Valve	brass	Stainless steel AISI 316L
Seal	NBR, VITON, EPDM, SILICON	NBR, VITON, EPDM, SILICON
Spring	Stainless steel AISI 302	Stainless steel AISI 302

FLOW DROP



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



EU-DO75-M

Male quick coupler DN 5,1



CODE	T	D	P	L	H
EU-DO75M14	R1/4"	21,5	24,4	51,7	19
EU-DO75M14-316V	R1/4"	21,5	24,4	51,7	19
EU-DO75M38-316V	R3/8"	21,5	24,4	52,7	19
EU-DO75M38-316V	R3/8"	21,5	24,4	52,7	19
EU-DO75M12	R1/2"	24,6	24,4	57,2	22
EU-DO75M12-316V	R1/2"	24,6	24,4	57,2	22
EU-DO75M12G	G1/2"	26,5	24,4	54,7	24

EU-DO75-H

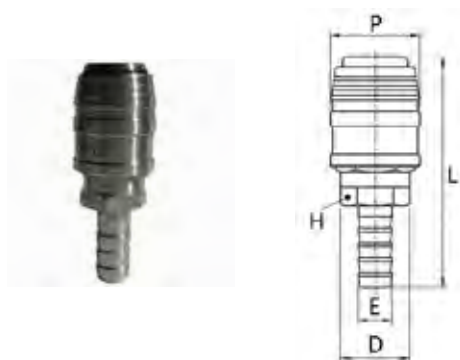
Female quick coupler DN 5,1



CODE	T	D	P	L	©
EU-DO75H14	G1/4"	21,5	24,4	49,7	19
EU-DO75H14-316V	G1/4"	21,5	24,4	49,7	19
EU-DO75H38	G3/8"	24,6	24,4	51,2	22
EU-DO75H38-316V	G3/8"	24,6	24,4	51,2	22
EU-DO75H12	G1/2"	27,5	24,4	55,4	25
EU-DO75H12-316V	G1/2"	27,5	24,4	55,4	25

EU-DO75-E

Quick coupler with barb connector DN 5,1

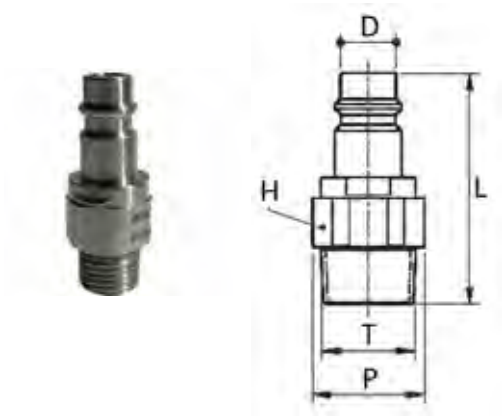


CODE	ØE	D	P	L	H
EU-DO75E6	7,20	21,5	24,4	59,2	19
EU-DO75E8	9,20	21,5	24,4	59,2	19
EU-DO75E8-316V	9,20	21,5	24,4	59,2	19
EU-DO75E10	11,20	21,5	24,4	63,2	19
EU-DO75E10-316V	11,20	21,5	24,4	63,2	19
EU-DO75E12	13,20	21,5	24,4	68,2	19
EU-DO75E13	13,80	21,5	24,4	68,2	19



AEU-DO75M

Male connector with shutter DN 5,1



CODE	T	ØD	L	ØP	H
AEU-DO75M14	R1/4"	10	18,0	44,0	17
AEU-DO75M14-316V	R1/4"	10	18,0	44,0	17
AEU-DO75M38	R3/8"	10	20,2	44,5	19
AEU-DO75M38-316V	R3/8"	10	20,2	44,5	19
AEU-DO75M12	R1/2"	10	23,4	48,5	22
AEU-DO75M12-316V	R1/2"	10	23,4	48,5	22

AEU-DO75H

Female connection with shutter DN 5,1



CODE	T	ØD	L	ØP	H
AEU-DO75H14	G1/4"	10,0	49,3	18,0	17
AEU-DO75H14-316V	G1/4"	10,0	49,3	18,0	17
AEU-DO75H38	G3/8"	10,0	50,8	20,2	19
AEU-DO75H38-316V	G3/8"	10,0	50,8	20,2	19
AEU-DO75H12	G1/2"	10,0	56,5	23,4	22
AEU-DO75H12-316V	G1/2"	10,0	56,5	23,4	22

AEU-DO75E

Connection with shutter with barb connector DN 5,1



CODE	E	ØD	L	ØP
AEU-DO75E8	9,2	10	54,0	17
AEU-DO75E8-316V	9,2	10	54,0	17
AEU-DO75E10	11,2	10	58,0	17



