

QUICK COUPLING FOR FLUIDS

MINI-DO

PLUS

**DIFFERENT RANGES WITH SECURITY
SYSTEM AND ANTI-WHIPLASH,
IN CONFORMITY WITH SAFETY
STANDARDS**

**DIFFERENT MATERIALS
FOR EVERY KIND OF APPLICATION**

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

**EASY HANDLING
AND CONNECTION/DISCONNECTION**

DOUBLE INTERCEPTED





p. 528 /
MINIDO-M



p. 528 /
MINIDO-H



p. 528 /
MINIDO-E



p. 528 /
MINIDO-MM



p. 529 /
MINIDO-RR



p. 529 /
MINIDO-RRR



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AMNDO-M



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AMNDO-H



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AMNDO-E



p. 530 /
AMNDO-MM

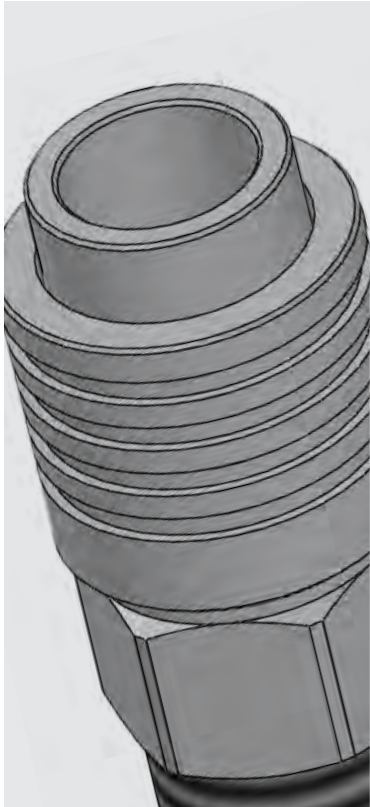


p. 530 /
AMNDO-RR



p. 530 /
AMNDO-RRR





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



Suggest: From 0 to 12 Bar
Max: 35 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.

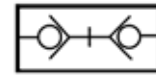


Parallel BSPP from G1/8" to G3/8"

FLOW
233 l/min

DN 4,2 mm

CONFIGURATIONS
DO



Products in compliance with the directive 2002/95/EC

RoHS2

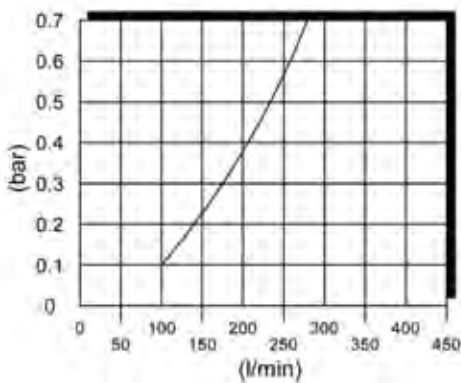
Products in compliance with the directive 2011/65/EU



COMPONENTS	MINIDO-L	MINIDO-316V
Body	Nickel-plated brass	Stainless steel AISI 316L
Slide	Nickel-plated steel	Stainless steel AISI 316L
Adapter	Nickel-plated brass	Stainless steel AISI 316L
Valve	Nickel-plated brass	Stainless steel AISI 316L
Ball	Stainless steel AISI 316	Stainless steel AISI 316
Seal	NBR, VITON	VITON (FDA)
Spring	Stainless steel AISI 302	Stainless steel AISI 316
Retaining ring	Stainless steel AISI 302	Stainless steel AISI 316

CONNECTORS	AMNDO-L	AMNDO-316V
Body	Nickel-plated brass	Stainless steel AISI 316L
Adapter	Nickel-plated brass	Stainless steel AISI 316L
Valve	Nickel-plated brass	Stainless steel AISI 316L
Seal	NBR, VITON	VITON (FDA)
Spring	Stainless steel AISI 302	Stainless steel AISI 316
Seal	NBR, VITON	VITON (FDA)
Spring	Stainless steel AISI 302	Stainless steel AISI 316
Retaining ring	Stainless steel AISI 302	Stainless steel AISI 316

FLOW DROP



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



MINIDO-M

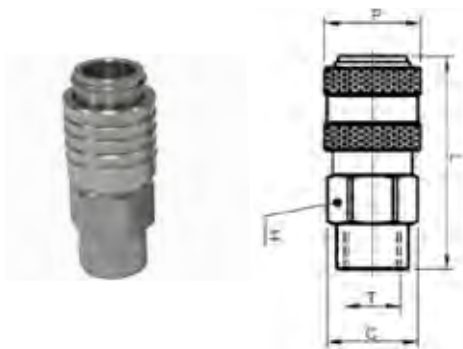
Male MINI quick coupler DN 4,2



CODE	T	P	L	C	H
MINIDO-M1-L	G1/8"	16,5	36,2	15,7	14
MINIDO-M1-316V	G1/8"	16,5	36,2	15,7	14
MINIDO-M-L	G1/4"	16,5	38,2	15,7	14
MINIDO-M-316V	G1/4"	16,5	38,2	15,7	14
MINIDO-M3-316V	G3/8"	16,5	39,2	21	19

MINIDO-H

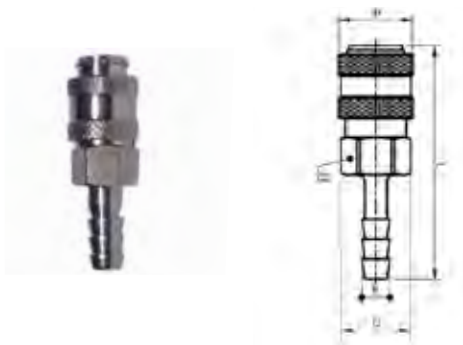
Female MINI quick coupler DN 4,2



CODE	T	P	L	C	H
MINIDO-H1-L	G1/8"	16,5	37,2	15,7	14
MINIDO-H1-316V	G1/8"	16,5	37,2	15,7	14
MINIDO-H-L	G1/4"	16,5	39,2	19,0	19
MINIDO-H-316V	G1/4"	16,5	39,2	19,0	19

MINIDO-E

MINI quick coupler with barb connecto DN 4,2



CODE	E	P	L	C	H
MINIDO-E6-L	6,3	16,5	48,2	15,7	14
MINIDO-E6-316V	6,3	16,5	48,2	15,7	14
MINIDO-E8-L	8,3	16,5	48,2	15,7	14
MINIDO-E8-316V	8,3	16,5	48,2	15,7	14

MINIDO-MM

Bulkhead-push on MINI quick coupler DN 4,2

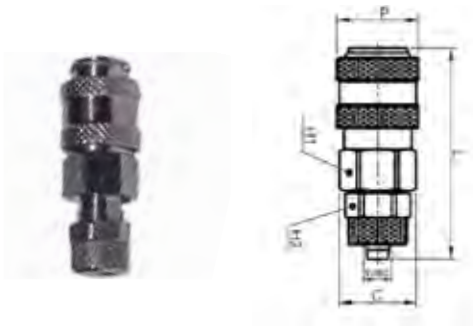


CODE	Ø TUBE	T	P	L	C	H1	H2
MINIDO-MM6-L	6X4	M10X1	16,5	56,7	15,7	14	12
MINIDO-MM6-316V	6X4	M10X1	16,5	56,7	15,7	14	13
MINIDO-MM8-L	8X6	M12X1	16,5	56,7	15,7	14	14
MINIDO-MM8-316V	8X6	M12X1	16,5	56,7	15,7	14	14



MINIDO-RR

Push on MINI quick coupler DN 4,2



CODE	Ø	P	L	C	H1	H2
MINIDO-RR6-L	6X4	16,5	43,2	15,7	14	12
MINIDO-RR8-L	8X6	16,5	43,2	15,7	14	14

MINIDO-RRR

MINI quick coupler with spring DN 4,2



CODE	Ø	P	L	C	H1	H2
MINIDO-RR6R-L	6X4	16,5	124,7	15,7	14	12
MINIDO-RR8R-L	8X6	16,5	123,2	15,7	14	14

AMNDO-M

Male MINI connection with shutter DN 4,2



CODE	T	P	L	D	H
AMNDO-M1-L	G1/8"	15,7	40,1	8,1	14
AMNDO-M1-316V	G1/8"	15,7	40,1	8,1	14
AMNDO-M-L	G1/4"	15,7	42,1	8,1	14
AMNDO-M-316V	G1/4"	15,7	42,1	8,1	14
AMNDO-M3-316V	G3/8"	21,0	43,1	8,1	19

AMNDO-H

Female MINI connection with shutter DN 4,2

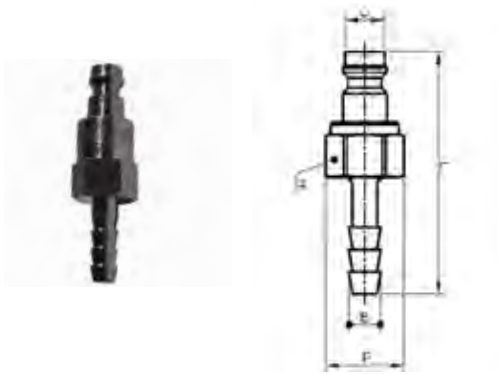


CODE	T	P	L	D	H
AMNDO-H1-L	G1/8"	15,7	41,1	8,1	14
AMNDO-H1-316V	G1/8"	15,7	41,1	8,1	14
AMNDO-H-L	G1/4"	19,0	43,1	8,1	17
AMNDO-H-316V	G1/4"	19,0	43,1	8,1	17



AMNDO-E

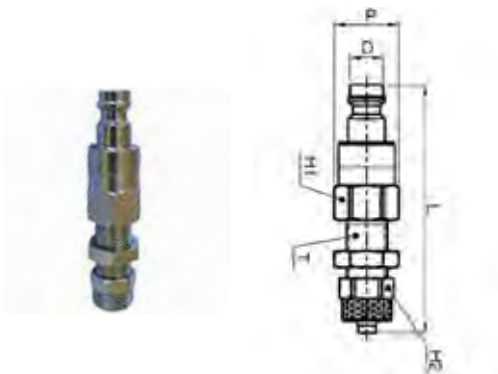
MINI connection with shutter with barb connector DN 4,2



CODE	E	P	L	D	H
AMNDO-E6-L	6,3	15,7	52,1	8,1	14
AMNDO-E6-316V	6,3	15,7	52,1	8,1	14
AMNDO-E8-L	8,3	15,7	52,1	8,1	14
AMNDO-E8-316V	8,3	15,7	52,1	8,1	14

AMNDO-MM

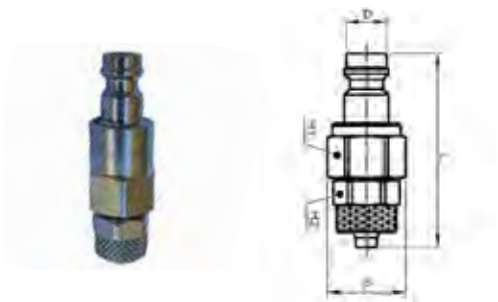
Bulkhead push-on MINI connection with shutter DN 4,2



CODE	TUBE	T	P	L	H1	H2
AMNDO-MM6-L	6X4	M10X1	15,7	60,6	14	12
AMNDO-MM6-316V	6X4	M10X1	15,7	60,6	14	13
AMNDO-MM8-L	8X6	M12X1	15,7	60,6	14	14

AMNDO-RR

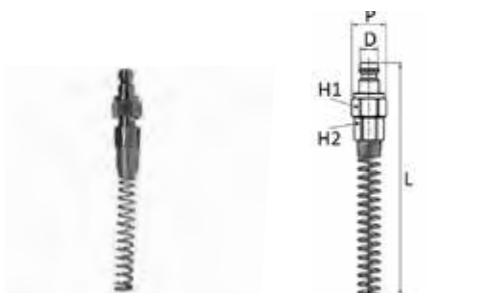
Push on MINI connection with shutter DN 4,2



CODE	TUBE	P	L	D	H1	H2
AMNDO-RR6-L	6X4	15,7	47,1	8,1	14	12
AMNDO-RR8-L	8X6	15,7	47,1	8,1	14	14

AMNDO-RRR

MINI connection with shutter with spring DN 4,2



CODE	TUBE	P	L	D	H1	H2
AMNDO-RR6R-L	6X4	15,7	128,8	8,1	14	12
AMNDO-RR8R-L	8X6	15,7	127,1	8,1	14	14

