

SHUT OFF VALVES FOR AUTOMATIC AIR VENTS YELLOW AND NICKEL-PLATED  
 CONNECTIONS: FEMALE-MALE



#### HYDRAULIC FEATURES

The shutoff valve is useful for tasks of substitution or inspection of air vents, blocking the flow to the disconnected valve. The hydraulic closing of the valve body can be reinforced with an O-ring (according to the model). When used in conjunction with an air vent in distribution systems for drinkable water, this product meets the standards stipulated in EN 1074-2.

#### TECHNICAL FEATURES

<b>Pressure:</b>	
Maximum allowable working pressure (PN)	10 bar
<b>Temperature:</b>	
Maximum working temperature (TS)	0°C (excluding ice) +110°C
<b>Compatible fluids:</b>	
Heat transfer fluids in compliance with Italian national standards (UNI 8065 § 6)	
Glycolate solutions (glycol)	50%
<b>Threading:</b>	
Pipeline connection	Threads according to ISO 228/1
<b>Requirements and tests as per:</b>	
Seat tightness	Test P12 - EN 12266-1 (GRADE A)

#### DESIGN

Brass Body EN 12164 - CW614N  
 Separating valve in ACETAL RESIN (POM)  
 STAINLESS STEEL Spring EN 10088-14310 (AISI 302)  
 Ring washer thread in PTFE  
 Nickel plating ELECTRODEPOSITED COATING EN 12540 (Cu/Ni5s)

#### PRODUCT CODES

##### Product codes (yellow)

0539.012 F 3/8" x M 3/8"  
 0539.015 F 1/2" x M 1/2"  
 0539.215 F 3/8" with slip for o-ring x M 1/2" with o-ring  
 0539.412 F 3/8" with slip for o-ring x M 3/8"  
 0539.415 F 1/2" with slip for o-ring x M 1/2"  
 0539.512 F 3/8" with slip for o-ring x M 3/8" with o-ring (in teflon)  
 0539.515 F 1/2" with slip for o-ring x M 1/2" with o-ring (in teflon)

##### Product codes (nickel plated)

0539.112 F 3/8" x M 3/8"  
 0539.115 F 1/2" x M 1/2"  
 0539.315 F 3/8" with slip for o-ring x M 1/2" with o-ring

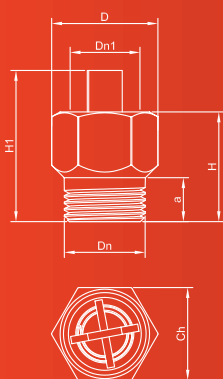


OFFICINE RIGAMONTI S.p.A.  
 via Circonvallazione, 9  
 13018 Valduggia (VC), ITALY  
 TEL. +39 0163.48165  
 FAX +39 0163.47254  
 www.officinerigamonti.it  
 export@officinerigamonti.it

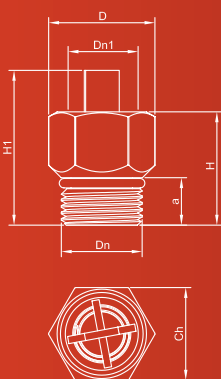
# 0539 • 3/8" - 1/2"

SHUT OFF VALVES FOR AUTOMATIC AIR VENTS YELLOW AND NICKEL-PLATED

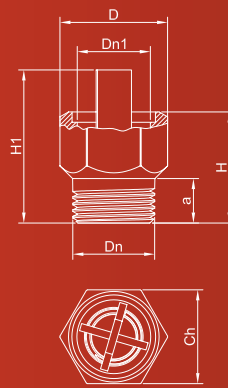
CONNECTIONS: FEMALE-MALE



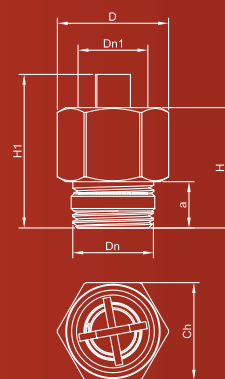
0539.0 - 0539.1



0539.2 - 0539.3



0539.4



0539.5

## FEATURES

Cod.	Dimensions						
	Dn	Dn1	D	H	H1	Ch	a
0539.012 - 0539.112	3/8"	3/8"	22	22,5	32,5	19	9
0539.015 - 0539.115	1/2"	1/2"	26	25	35	23	9
0539.412	3/8"	3/8"	23	23	33	20	9
0539.415	1/2"	1/2"	27,5	27	35	24	9
0539.215	1/2"	3/8"	25	23	33	22	9,5
0539.315	1/2"	3/8"	25	23	33	22	9,5
0539.512	3/8"	3/8"	23	25	32	20	9,5
0539.515	1/2"	1/2"	28	29,5	34	24	12

All informations included in this catalogue, technical features, drawings and descriptions, are not binding and might be subject to variation at any time, without any forwarning. Any reproduction, even partially, is forbidden and legally pursuable.

