

## Art. 405 VALVOLA A CLAPET FLANGIATA UL/FM

### Valvola a clapet UL/FM

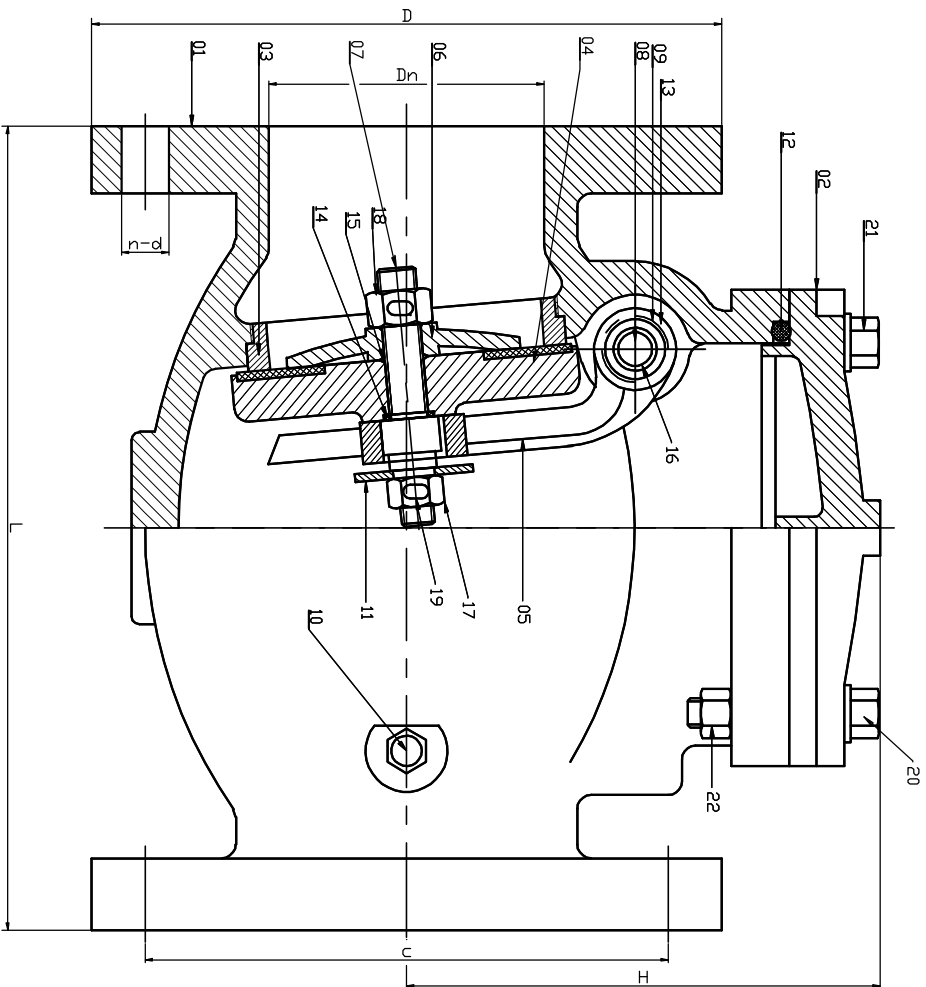


*Valvola di ritegno per acqua flangiata PN16.  
Corpo, coperchio e piattello in ghisa.  
Certificata UL/FM.*

NORMA PROGETTO	AWWA C508
FORATURA FLANGE	EN 1092-2 PN16
GHISA	UNI EN 1503-3
PROTEZIONE ALLA CORROSIONE	Esterno ed interno con vernici epossidiche 250 micron
APPLICAZIONE	ACQUA
PRESSIONE DI LAVORO (PFA)	300 PSI

*Per indicazioni dimensionali consultare il disegno dell'articolo.*

Rev,2 del 10.03.2023



TECHNICAL SPECIFICATION  
1.DESIGN STANDARD: AWWA C508.  
2.NOMINAL PRESSURE: 300PSI.  
3.FLANGE STANDARD: ASME/ANSI B16.1  
Class 125 OR ASME/ANSI B16.42 Class150  
OR BS EN1092-2 PN16 OR GB/19113.1.  
4.FACE TO FACE STANDARD: ASME B16.10  
5.ELECTROSTATIC SPRAYING BOTH INSIDE  
AND OUTSIDE THE BODY.

No.	Name	Drawing code/Model	Material/Standard	Qty	Remark
1	Body	MH-XQH-NPS-01	ASTM A538 65-45-12	1	
2	Bonnet	MH-XQH-NPS-02	ASTM A538 65-45-12	1	
3	Seat Ring	MH-XQH-NPS-03	ASTM A148 C96400	1	
4	Disk	MH-XQH-NPS-04	ASTM A538 65-45-12	1	
5	Rocker arm	MH-XQH-NPS-05	ASTM A538 65-45-12	1	
6	Baffle plate	MH-XQH-NPS-06	ASTM A148 C96400	1	
7	Middle plate	MH-XQH-NPS-07	ASTM A278 S8304	1	
8	Pinned stem	MH-XQH-NPS-08	ASTM A278 S8304	1	
9	Bracket screw	MH-XQH-NPS-09	ASTM A561 S8304	2	No show in
10	Plug	MH-XQH-NPS-10	ASTM A148 C96400	2	
11	Gasket	MH-XQH-NPS-11	ASTM A278 S8304	1	
12	O-ring (flange)	MH-XQH-NPS-12	ASTM D2000 EPDM	1	
13	O-ring (for bracket screw)	MH-XQH-NPS-13	ASTM D2000 EPDM	2	No show in
14	O-ring (for mid stem)	MH-XQH-NPS-14	ASTM D2000 EPDM	1	
15	O-ring (for mid stem small)	MH-XQH-NPS-15	ASTM D2000 EPDM	1	
16	Bronze bushing 300PSI	MH-XQH-NPS-16	Powder metallurgy	2	No show in
17	SS304 outer hexagon nut	GB/T6170-2000 A2-70	ASTM A278 S8304	1	
18	SS304 outer hexagon nut	GB/T6170-2000 A2-70	ASTM A278 S8304	1	
19	SS304 outer pin	GB/T81-2000 A2-70	ASTM A278 S8304	2	
20	Zinc outer hexagon bolt (half thread)	GB/T5782-2000 8.8	ASTM A194 2H	n	
21	Zinc outer hexagon bolt (full thread)	GB/T5782-2000 8.8	ASTM A194 2H	n	
22	Zinc outer hexagon nut	GB/T6170-2000 8.8	ASTM A194 2H	n	

TOLERANCE / TOLERANCES		INDICE		NATURA DELLA MODIFICA		DATA		FIRMA	
LUNGHEZZA ANGOLI	SMUSSTI	RAGGI							
LENGHT ANGLES	BEVELS	RADIUS							
UNI - ISO 27168 m		DENOMINAZIONE / DENOMINATION		VALVOLE DI RITEGNO A CLAPET - UL/FM		DATA		FIRMA	
FORI / HOLES		ALBERI / SHAFTS		MATERIALE / MATERIAL		DISEGNO / DRAWING		DATA	
H13		H13		VM		07/12/2022		FIRMA	
SCALA / SCALE		DUREZZA / HARDNESS		PESO / WEIGHT		REVISIONI / REVISIONS		DATA	
H13		H13		H13		H13		H13	
ZIGGIOTTO & C. RONCO ALLADICE VERONA - ITALIA		RESISTENZA / STRENGTH		TRATTAMENTO/TREATMENT		CODICE / CODE		DATA	
A termini di legge e modulo Firmo, la elaborazione e la riproduzione sono l'attribuzione scritta della ZIGGIOTTO & C.		dis-Art 405 Rev.0		dis-Art 405 Rev.0		dis-Art 405 Rev.0		dis-Art 405 Rev.0	