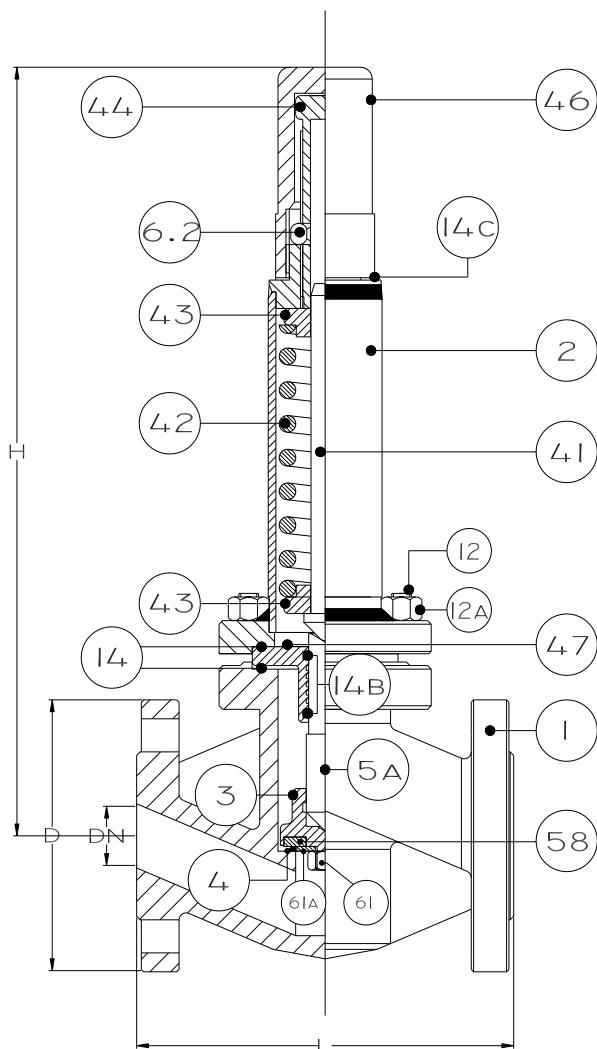




**Fig. 158ad**  
**- Serie PN40 -**  
**- Class NP40 -**

VALVOLA DI SICUREZZA ORDINARIE  
 TIPO A VIA DIRITTA - A MOLLA COPERTA  
 Tenuta morbida - con cappuccio a tenuta  
**SPRING OPERATED SAFETY VALVES**  
 STRAIGHT TYPE- COVERED SPRING TYPE  
 Soft tight - with cover tight



1	Corpo (DN15>32) Body	A105-73 / UNI7070-EN10025 Carbon steel	
1	Corpo (>DN32) Body	A216WCB Cast carbon steel	
2	Cappello Bonnet	A105-73 / UNI7070-EN10025 Carbon steel	
3	Otturatore (DN15>32) Disc	AISI420 (1.4021-EN10088)	
3	Otturatore (>DN32) Disc	A105-73 / UNI7070-EN10025 Carbon steel	
4	Sede corpo Body seat	ER308LSi (ASMEII-partec-SFA5.9-Ed95) Stainless steel	
4	Sede otturatore (>DN32) Disc seat	ER308LSi (ASMEII-partec-SFA5.9-Ed95) Stainless steel	
5A	Perno Stem guide	AISI420-316(1.4021-1.4401 EN10088)	
6.2	Dado Exagon Nut	Ottone / avp Brass /avp	
12A	Dadi Exagon Nuts	Class 5.8 (UNI EN20898) Carbon steel	
12	Prigionieri Studs	Class 5.8 (UNI EN20898) Carbon steel	
N°2	14	Guarnizione (Corpo/Diafr.) Gasket ( Body/Guide bushing )	Grafite legata inox Graphite with inox
N°1	14B	Guarnizione O-ring Gasket	Gomma NBR-VITON Rubber NBR-VITON
N°1	14C	Guarnizione O-ring Gasket Cover	Gomma NBR-VITON Rubber NBR-VITON
41	Astina guidamolla Spring stem	AVP-9SMNPB36	
42	Molla Spring	Acciaio armonico class C Resilient steel class C	
43	Reggimolla Spring bottom	A105-73 / UNI7070-EN10025 Carbon steel	
44	Vite regolazione Regulation screw	Ottone / AVP-9SMNPB36 Brass / AVP...	
46	Cappuccio Cover	A105-73 / UNI7070-EN10025 Carbon steel	
47	Diaframma Guide bushing	Ghisa250 (UNI EN1561/98-ISO185) Cast iron	
N°1	58	Guarnizione di tenuta Tight	Dutral / Viton / PTFE
61	Dado Exagon nut	Acciaio al carb. classe 5.8 Carbon steel class 5.8	
61a	Rosetta Washer	Acciaio al carb. classe 5.8 Carbon steel class 5.8	

DN	15	20	25	32	40	50	65
L	130	150	160	180	200	230	290
H	280	280	300	310	340	360	440
D-PN25	95	105	115	140	150	165	185
D-PN40	95	105	115	140	150	165	185

DN	80	100	125	150	175	200
L	310	350	400	480	550	600
H	450	470	490	510	560	580
D-PN25	200	235	270	300	330	360
D-PN40	200	235	270	300	350	375

Note/Notes :

Condizioni di prova secondo le norme DIN2401-EN12266. Test pressure according to DIN2401-EN12266 table.

A richiesta, le seguenti esecuzioni speciali:

- completamente in acc. inox AISI 316
- con sedi stellate (HF-HFS)
- con soffiello
- con flangiatura diversa dalle norme UNI PN25-40

Precisare sempre:

- Fluido - Temperatura
- Esatta pressione di taratura

On request, the following special executions:

- all stainless steel AISI 316
- with stellited seats (HF-HFS)
- with bellow
- with flanges according to other tables

Specify always:

- medium - temperature
- exact set pressure