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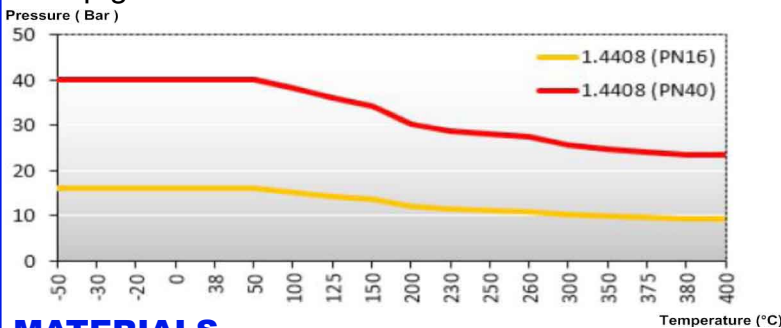
**BELLOW GLOBE VALVE**  
**SS316 - PN16/40**  
**FIG 487**

**DESIGN FEATURES**

- stainless steel bellow globe valve dn15 - dn100 PN16/40
- temp : -50°C +400°C
- specifications :
  - not-rising rotating stem and handwheel
  - bolted bonnet and gland packing
  - ! respect the flow ! (indicated by arrow)
  - flanges RF PN40 up to DN50, PN16 over

**USE**

- corrosive fluids, steam, hydrocarbons, thermic fluid
- keep greased the stem



**MATERIALS**

item	Part name	Material
1	body	EN 1.4408
2	bonnet	EN 1.4408
3	stem	EN 1.4401
4	disc	EN 1.4401
7	handwheel	ASTM A216 WCB
8	grease nipp.	steel
9	gland nut	EN 1.4401
10	gasket	graphite + stainless steel
11	packing	graphite
15	screw	A4-70
16	handwheel nut	EN 1.4401
18	hood	EN 1.4401
19	bellow	EN 1.4401
20	threaded bushing	X20 Cr13 + HT65
22	pin	steel
25	anti turn device	EN 1.4401

**SIZE (in mm)**

DN	15	20	25	32	40	50	65	80	100
dia. P	15	20	25	32	40	50	65	80	100
L	130	150	160	180	200	230	290	310	350
H	190	195	220	219	256	265	328	341	376
V	120	120	140	140	180	180	200	200	250
kg	3,7	4,8	6,8	7,8	13	15,5	21	26,4	40
Kv (m <sup>3</sup> /h)	3,8	7	10	19	35	43	60	110	146
Nr. turns	3,9	4,5	7,4	7,4	7,7	7,7	13,2	13,9	14,8
ref.	487.04	487.05	487.06	487.07	487.08	487.09	487.10	487.11	487.12



MATERIALS :

