

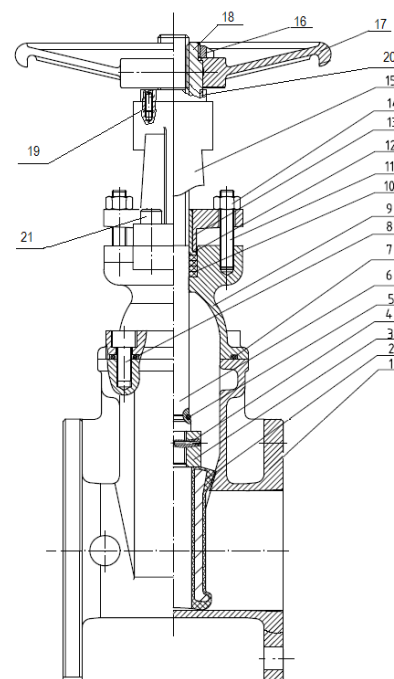
HAK RISING STEM

- Body construction Hak 2" - 16"
- Face to face EN 558-1/ ISO 5752 series 14/15 (DIN 3202 F4/F5)
EN 1092-2 (ISO 7005-2) PN 10
- Max working pressure PN 16
- Temperature range -20°C + 140°C according to material
- Operation Handwheel
T key
Electric actuator
- Coating Standard: Rilsan (Nylon 11)
Optional: Epoxy/ Enamel (internal)
- Flanges acc. to EN 1092-2 (ISO 7005-2) PN 10/PN 16
AS 4087 (BS Table D)



Materials

Item	Description	Material
1	Body	Ductile Iron
2	Wedge	Ductile Iron +EPDM
3	Stem trim	Bronze
4	Retainer	SS
5	O-Ring	Rubber
6	Stem	SS
7	Bonnet Gasket	Rubber
8,11,14,19,21	Fasteners	Galvanized Steel
9	Bonnet	Ductile Iron
10	Stem Packing	Rubber
12	Gland Bushing	Bronze
13	Stuffing Gland	Ductile Iron
15	Yoke	Ductile Iron
16	Handwheel Nut	Carbon Steel
17	Handwheel (optional)	Ductile Iron
18	Yoke Nut	Bronze
20	Yoke Bushing Retainer	Ductile Iron



Dimensions

mm	50	65	80	100	150	200	250	300	350	400
inches	2"	2.5"	3"	4"	6"	8"	10"	12"	14"	16"
L (EN 558-1 SERIES 3)	178	190	203	229	267	292	330	356	381	406
D (ANSI B16.1)	152	180	190	230	280	345	405	485	533	597
H (Open)	437	478	515	562	747	934	1147	1326	1592	1682
H (Closed)	384	411	434	462	597	927	891	1020	1226	1288
M (optional)	200	200	254	254	315	315	406	406	500	500

