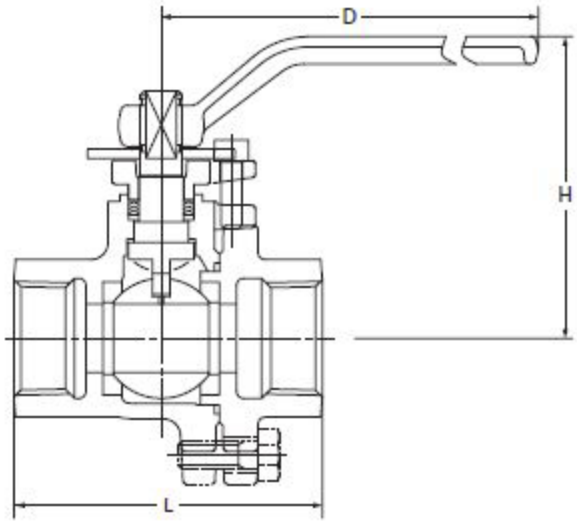
20K Ball Valve Reduced Bore

20ST
20STL (Gas service)



E-E dimension : KITZ Std.
End threads : JIS B 0203

Maximum Service Pressure

Code	Temperature	Pressure
20ST	110℃ W.O.G.	2.75MPa
	140℃ W.O.G.	1.96MPa
20STL	80℃ gas.	2.4MPa

●Use for lubricating or hydraulic oil is acceptable.

Materials

Parts	JIS material
Body	FCD-S
Body cap	FCD-S
Stem	SUS 403
Ball	SUS 304 / SCS 13A
Gland	FCD-S
Gland packing	PTFE
Gasket	PTFE
Ball seat	HYPATITE PTFE
O ring★	NBR
Gland bolt	SCM 435
Cap bolt	S45C
Handle	FCD 400
Name plate★	SUS 304

★for 20STL only

Dimensions

mm

Size	mm	15	20	25	32	40	50
	inch	1/2	3/4	1	1 1/4	1 1/2	2
L		75	80	90	105	115	130
H		106	106	107	129	133	114
D		130	130	130	160	160	230