

**Mini plant ball valve
with female threaded ends
acc. to EN ISO 228-1
design acc. to KLINGER
material code Xc
face to face dimensions acc. to
DIN 3202 part 4 M3**

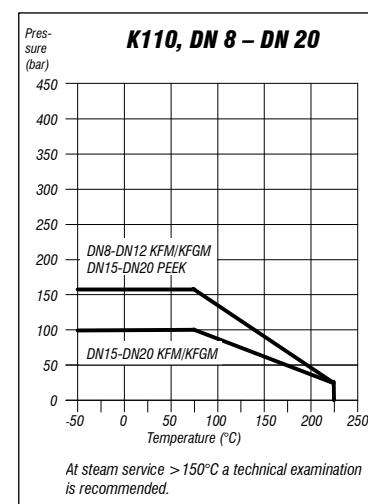
Specification:

One-piece ball valve, female threaded ends acc. to EN ISO 228-1, blow-out-proof-stem, body material stainless steel (1.4571), free of non ferrous metals, seat KFM/KFGM or PEEK for higher pressures and temperatures, stem packing KF chevron ring, certified acc. to GERMAN clean air act VDI 2440, with lever.

Marking: INTEC

Type: K110-Xc

No.	Part	Material
1	body	1.4571
2	cap	1.4571
3	ball	1.4571
4	seat	KFM/KFGM/PEEK-KFM
5	stem	1.4571
6	friction washer	KFSM/PEEK
7	chevron ring	KF
8	washer	1.4571
9	gland	1.4310
10	thrust washer	PEEK
11	countersunk screw	A2
12	lever	1.4571
13	serrated lock washer	A2
14	hex. nut	A2



Dimensions

DN mm	connection G in inch	PN	dimensions (mm)						SW**
			d	L	L1	H	W	W1	
8	G 1/4	160	7.5	50	9.7	45	90		27
12	G 3/8	160	11	60	10.1	49	90		32
12	G 1/2	160	11	65	13.2	49	90		32
15	G 1/2	100	14	75	13.2	53		100	41
15	G 1/2	160	14	75	13.2	53		100	41
15	G 3/4	100	14	80	14.5	53		100	41
15	G 3/4	160	14	80	14.5	53		100	41
20	G 3/4	100	17	80	14.5	66		120	46
20	G 3/4	160	17	80	14.5	66		120	46
20	G 1	100	17	90	16.8	66		120	46
20	G 1	160	17	90	16.8	66		120	46

Gearbox with connection acc. to DIN EN ISO 5211 is possible.

** Width across in mm

Ordering example:
INTEC K110-Xc, DN 12, G 1/2",
KFGM, PN 160