



A	B	T	L	F	G	PN (bar)	WEIGHT (kg)
11.5	1/4"	13	55	103	51	30	0.25
13	3/8"	13	56.5	103	51	30	0.23
15	1/2"	15	61	110	54.5	30	0.25
20	3/4"	17	69	110	57	30	0.35
25	1"	19	79	120	65.5	30	0.56
30	1 1/4"	21	90	130	77.5	30	0.83
37	1 1/2"	23	104	140	85.5	30	1.12

Permissible deviations for dimensions without a tolerance indication				Item		Qty	Id. no	Description			Drng. no./Type	Material						
Dim & toleranc	Upper limit	Lower limit	Linear dimension or shortest leg of an angle		Machined Tolerance		Welded Tolerance		Status	Sign.	Date	Weid. drng./Cast. drng.						
			over	to	linear	angle	linear	angle										
Permissible deviations for dimensions with a tolerance indication			6	6	± 0.1	± 0.6	± 1	± 0.6	This drawing is our property. It is not to be treated, copied or published without our written consent, nor to be released in any way.	Constr: TR 08Feb94	Drawn by:	<b>BALL VALVE LOW PRESSURE BRASS</b>	Replaces:					
Surface roughness in Ra (µm)			120	315	± 0.5	± 0.3	± 1.5	B					E-6696	ENy/16Apr09	0247-0779-3	Replaced by:		
Fill. & edg. not dim.			1000	2000	± 1.2	± 0.2	± 2	± 0.5					A	E-5342			ENy/14Dec05	Checked:
Fillet			2000	4000	± 2	± 0.2	± 3	± 0.3					R. Zone	R.O.no.			Sign./Date	

F  
E  
D  
C  
B  
A