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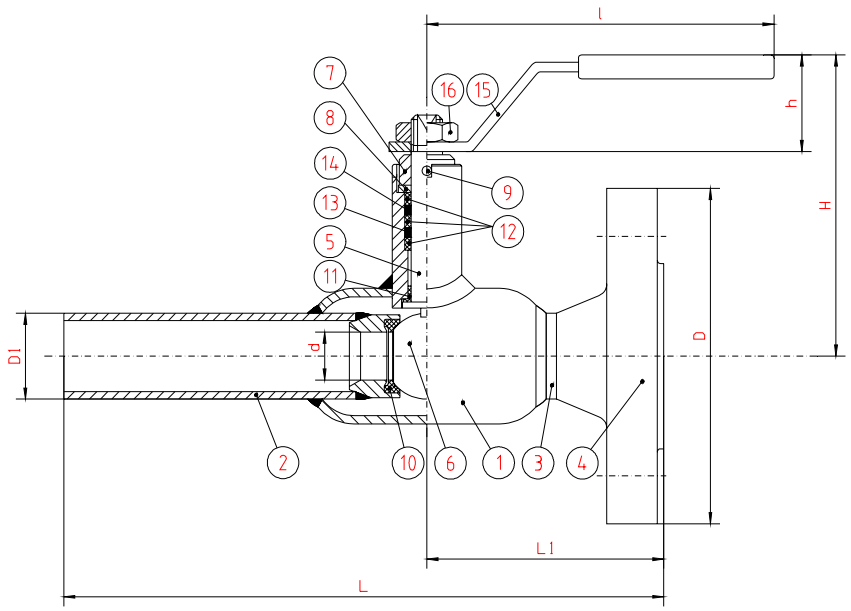
HÖGFORS

34600

16.10.2002

Ball valve with flange/ weld end of carbon steel PN 40, PN 25, PN 16



Parts

1. Body		St 37.0
2. Connecting pipe		St 37.0
3. Connecting pipe		St.37.0
4. Flange		St
5. Stem		W:no 4305
6. Ball		W:no 4301
7. Retaining bush		
8. Spring washer	DN 15 ... 80	
9. Pin		
10. Ball seal		PTFE+C
11. Bearing		PTFE+C
12. Back-up-ring		PTFE
13. O-ring		EPDM
14. O-ring		FPM
15. Lever	DN 15 ... 80	St
	DN100 ... 150	GRP 400
16. Hexagonal nut		

Dimensions

DN	PN	N1	Kv_{100}	d	D	N1	D1	L	L1	H	h	l	Weight kg
15	40		8	10	95		21,3	180	65	91	30	110	1,3
20	40		13	15	105		26,9	190	75	95	30	110	1,7
25	40		25	20	115		33,7	195	80	115	36	140	2,1
32	40		41	24	140		42,4	220	90	119	36	140	3,2
40	40		65	31	150		48,3	230	100	145	47	180	4,0
50	40		100	39	165		60,3	265	115	151	47	180	5,4
65	16	25	180	50	185	185	76,1	285	135	169	50	250	7,4
80	25		270	65	200		88,9	290	140	180	50	250	9,1
100	16	25	420	80	220	235	114,3	312	150	218	55	320	15,7
125	16	25	650	100	250	270	139,7	325	162	233	55	320	21
150	16	25	950	125	285	300	168,3	350	175	297	56	600	35

Code number:	**DN 15 ... DN 100**		**DN 125 ... DN 150**	
(Flanges drilled PN 16)	**34600TR_ _ _N9E**	with manual lever	**34600TR_ _ _**	with manual lever
(Flanges drilled PN 16)	**34600TR_ _ _Z9E**	with bare shaft	**34600TR_ _ _Z**	with bare shaft
(Flanges drilled PN 16)	**34600TR_ _ _M9E**	with gear	**34600TR_ _ _M**	with gear
(Flanges drilled PN 25)	**34600TR_ _ _N1E**	with manual lever	**34600TR_ _ _N1**	with manual lever
(Flanges drilled PN 25)	**34600TR_ _ _Z1E**	with bare shaft	**34600TR_ _ _Z**	with bare shaft
(Flanges drilled PN 25)	**34600TR_ _ _M1E**	with gear	**34600TR_ _ _M**	with gear
	unpainted weld end		**painted weld end**	

Conform with the requirements of the Council Directive 97/23/EC on Pressure Equipement, marking: CE 0434