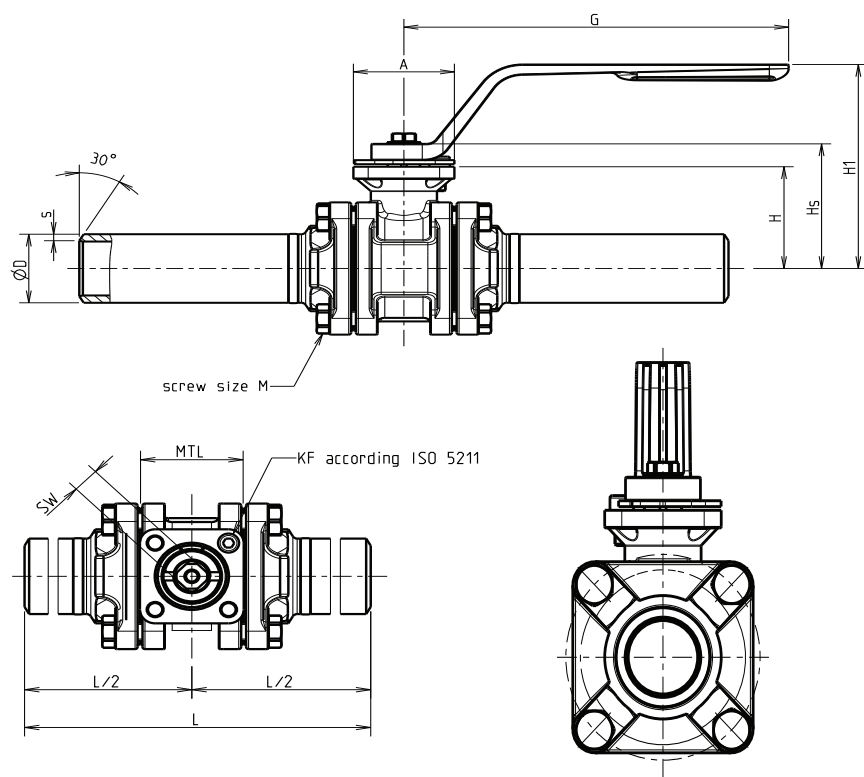


BALL VALVES

KLINGER KHA-SL

Long welding ends, full bore



PART

Part	Material	
	VIII	XC
Body	1.0619	1.4408
Stem	1.4104	1.4404
Ball	1.4401, hard chromed	
Sealing element	X-KFC, X-M (stel.12)	
Friction washer	Peek 583-z	
Sealing bush	Graphite	
Sealing insert	1.4401	
O-ring	FEPM A75H	
O-ring	FEPM A75H	
Disc	1.4401	
Disc	1.4404	
Belleville washer	1.4310	
Stuffing box nut	1.4404	
Flat gasket	KLINGERSil® C4430	

DIMENSIONS AND WEIGHTS

DN	MTL	KF	A	SW	M	n*M	H	Hs	H1	L	$\varnothing D$	s	G	kg
15	26,4	F04	42	8	M6	4	35	43,5	83	270	21,3	2,3	130	1,20
20	35,2	F04	42	11	M8	4	46,5	57	96	270	28,0	2,9	160	1,80
25	41,5	F04	42	11	M8	4	50	60,5	100	270	33,7	3,2	160	2,10
32	49,5	F05	50	14	M10	4	65	77,7	107,5	270	42,4	3,2	252	3,60
40	63	F05	50	14	M12	4	72,5	85,2	114,7	270	48,3	3,2	252	5,10
50	77,5	F07	70	17	M14	4	90	106,2	136,2	270	60,3	3,2	310	8,00
65	93,5	F07	70	17	M12	6	100	116,2	146,2	300	76,1	3,2	310	11,60
80	111,4	F10	102	22	M16	6	121,5	143	165	320	88,9	3,6	500	22,50
100	131,6	F10	102	22	M16	6	135	156,5	178,5	380	114,3	3,6	500	30,50
125	171,4	F12	125	27	M16	8	175	202,5	212,5	440	139,7	4,2	650	52,30

STANDARDS AND CERTIFICATIONS

- » Fire safe according to API607 and EN10497
- » TA Luft / VDI2440
- » EN15848
- » BAM Oxygen
- » SIL2
- » EN12266-1, P10, P11, P12

NOTICE: DOES NOT HAVE TO BE DISMANTLED WHEN WELDING INTO THE PIPELINE !