



Chart for Curved Wedges and Circumferential Weld Pipe Inspection

Basic Kit recommendations are highlighted in yellow

"Part Diameter (Dpart) (inch)"	"Wedge Diameter Selon EN 583-2 (inch)"			"Part Diameter (Dpart) (inch)"	"Wedge Diameter Selon EN 583-2 (inch)"			"Part Diameter (Dpart) (inch)"	"Wedge Diameter Selon EN 583-2 (inch)"	
	10% Lower	10% Higher			10% Lower	10% Higher			10% Lower	10% Higher
4	2.8	4.4		102	71.1	111.8		100	70.0	110.0
5	3.5	5.5		127	88.9	139.7		125	87.5	137.5
6	4.2	6.6		152	106.7	167.6		150	105.0	165.0
7	4.9	7.7		178	124.5	195.6		175	122.5	192.5
8	5.6	8.8		203	142.2	223.5		200	140.0	220.0
9	6.3	9.9		229	160.0	251.5		225	157.5	247.5
10	7.0	11.0		254	177.8	279.4		250	175.0	275.0
11	7.7	12.1		279	195.6	307.3		275	192.5	302.5
12	8.4	13.2		305	213.4	335.3		300	210.0	330.0
13	9.1	14.3		330	231.1	363.2		325	227.5	357.5
14	9.8	15.4		356	248.9	391.2		350	245.0	385.0
15	10.5	16.5		381	266.7	419.1		375	262.5	412.5
16	11.2	17.6		406	284.5	447.0		400	280.0	440.0
17	11.9	18.7		432	302.3	475.0		425	297.5	467.5
18	12.6	19.8		457	320.0	502.9		450	315.0	495.0
19	13.3	20.9		483	337.8	530.9		475	332.5	522.5
20	14.0	22.0		508	355.6	558.8		500	350.0	550.0
21	14.7	23.1		533	373.4	586.7		525	367.5	577.5
22	15.4	24.2		559	391.2	614.7		550	385.0	605.0
23	16.1	25.3		584	408.9	642.6		575	402.5	632.5
24	16.8	26.4		610	426.7	670.6		600	420.0	660.0
25	17.5	27.5		635	444.5	698.5		625	437.5	687.5
26	18.2	28.6		660	462.3	726.4		650	455.0	715.0
27	18.9	29.7		686	480.1	754.4		675	472.5	742.5
28	19.6	30.8		711	497.8	782.3		700	490.0	770.0
29	20.3	31.9		737	515.6	810.3		725	507.5	797.5
30	21.0	33.0		762	533.4	838.2		750	525.0	825.0
31	21.7	34.1		787	551.2	866.1		775	542.5	852.5
32	22.4	35.2		813	569.0	894.1		800	560.0	880.0
33	23.1	36.3		838	586.7	922.0		825	577.5	907.5
34	23.8	37.4		864	604.5	950.0		850	595.0	935.0
35	24.5	38.5		889	622.3	977.9		875	612.5	962.5
36	25.2	39.6		914	640.1	1005.8		900	630.0	990.0
37	25.9	40.7		940	657.9	1033.8		925	647.5	1017.5
38	26.6	41.8		965	675.6	1061.7		950	665.0	1045.0