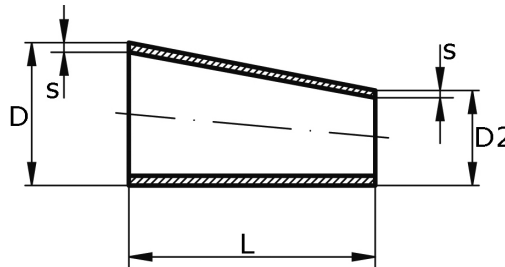


reducer, eccentric  
made from sheet, welded  
DIN EN 10253-3

[short name: REBL\\*](#)



technical product sheet

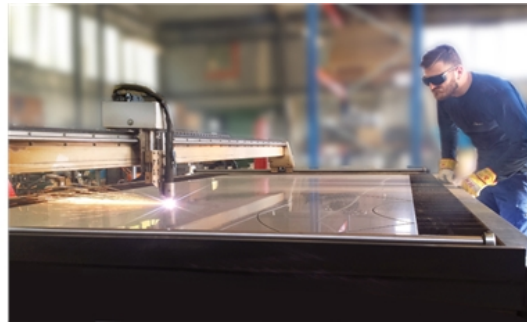
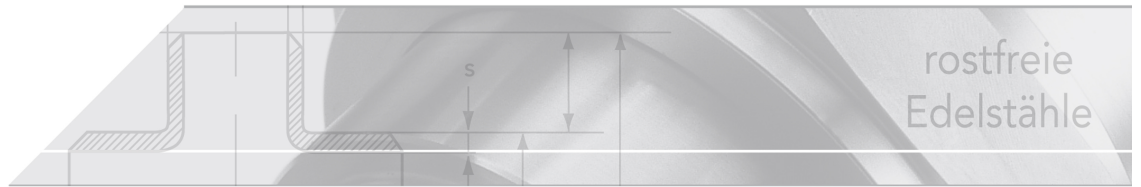
D	D2	s	L
219,1	76,1	3,0	152
219,1	76,1	4,0	152
219,1	88,9	2,0	152
219,1	88,9	3,0	152
219,1	114,3	2,0	152
219,1	114,3	3,0	152
219,1	114,3	4,0	152
219,1	139,7	2,0	152
219,1	139,7	3,0	152
219,1	139,7	4,0	152
219,1	168,3	2,0	152
219,1	168,3	3,0	152
219,1	168,3	4,0	152
273,0	88,9	3,0	178
273,0	88,9	4,0	178
273,0	114,3	2,0	178
273,0	114,3	3,0	178
273,0	114,3	4,0	178
273,0	139,7	3,0	178
273,0	139,7	4,0	178
273,0	168,3	2,0	178
273,0	168,3	3,0	178
273,0	168,3	4,0	178
273,0	219,1	2,0	178
273,0	219,1	3,0	178
273,0	219,1	4,0	178
323,9	114,3	3,0	203
323,9	139,7	3,0	203
323,9	139,7	4,0	203
323,9	168,3	3,0	203
323,9	168,3	4,0	203
323,9	168,3	5,0	203
323,9	219,1	2,0	203
323,9	219,1	3,0	203
323,9	219,1	4,0	203
323,9	219,1	5,0	203

D	D2	S	L
323,9	273,0	3,0	203
323,9	273,0	4,0	203
323,9	273,0	5,0	203
355,6	168,3	3,0	330
355,6	168,3	4,0	330
355,6	219,1	3,0	330
355,6	219,1	4,0	330
355,6	273,0	3,0	330
355,6	273,0	4,0	330
355,6	273,0	5,0	330
355,6	323,9	3,0	330
355,6	323,9	4,0	330
406,4	168,3	3,0	356
406,4	168,3	4,0	356
406,4	219,1	3,0	356
406,4	219,1	4,0	356
406,4	219,1	5,0	356
406,4	273,0	3,0	356
406,4	273,0	4,0	356
406,4	323,9	3,0	356
406,4	323,9	4,0	356
406,4	355,6	3,0	356
406,4	355,6	4,0	356
406,4	355,6	5,0	356
457,2	219,1	3,0	381
457,2	273,0	3,0	381
457,2	273,0	4,0	381
457,2	323,9	3,0	381
457,2	323,9	4,0	381
457,2	323,9	5,0	381
457,2	355,6	3,0	381
457,2	355,6	4,0	381
457,2	406,4	3,0	381
457,2	406,4	4,0	381
508,0	219,1	3,0	508
508,0	219,1	4,0	508
508,0	273,0	3,0	508
508,0	273,0	4,0	508
508,0	273,0	5,0	508
508,0	323,9	3,0	508
508,0	323,9	4,0	508
508,0	323,9	5,0	508
508,0	355,6	3,0	508
508,0	355,6	4,0	508
508,0	355,6	5,0	508
508,0	356,0	3,0	508
508,0	406,4	3,0	508
508,0	406,4	4,0	508
508,0	406,4	5,0	508
508,0	406,4	6,0	508
508,0	457,2	3,0	508
508,0	457,2	4,0	508
609,6	219,1	4,0	508
609,6	273,0	3,0	508
609,6	273,0	4,0	508
609,6	273,0	5,0	508
609,6	323,9	3,0	508
609,6	323,9	4,0	508

D	D2	s	L
609,6	355,6	3,0	508
609,6	355,6	4,0	508
609,6	355,6	5,0	508
609,6	406,4	3,0	508
609,6	406,4	4,0	508
609,6	457,2	3,0	508
609,6	457,2	4,0	508
609,6	508,0	3,0	508
609,6	508,0	4,0	508
609,6	508,0	5,0	508
711,2	406,4	3,0	610
711,2	406,4	4,0	610
711,2	406,4	5,0	610
711,2	508,0	4,0	610
711,2	508,0	5,0	610
711,2	609,6	4,0	610
711,2	609,6	5,0	610
812,8	406,4	3,0	610
812,8	406,4	4,0	610
812,8	406,4	5,0	610
812,8	508,0	4,0	610
812,8	508,0	6,0	610
812,8	609,6	4,0	610
812,8	609,6	5,0	610
812,8	609,6	6,0	610
812,8	711,2	5,0	610
914,4	508,0	4,0	610
914,4	711,2	4,0	610
914,4	711,2	5,0	610
914,4	812,8	4,0	610
1016,0	508,0	3,0	610
1016,0	508,0	4,0	610
1016,0	609,6	5,0	610
1016,0	711,2	5,0	610
1016,0	812,8	5,0	610
1220,0	609,6	4,0	610
1220,0	1016,0	3,0	610

available material: 1.4307, 1.4571

Butt welding fittings > reducers > welded, eccentric > DN > 200



## Eccentric reducer

made from sheet

### Version

acc. to DIN EN 10253-3

Type A (identical wall thickness on welded ends and shaped pieces)

straight, without cylindrical ends

made from sheet

surface pickled

Material: 1.4307/304L - 1.4571 - 1.4404/316L

Primary material certificate acc. to EN 10204/3.1

*from in-house production*

### Tolerances

#### Limit deviations for wall thickness [s]

$\leq 4 \text{ mm} - 12,5 \% / + 20 \%$

$> 4 \text{ mm} - 12,5 \% / + 15 \%$

#### Limit deviations for diameter [D]

$\pm 1,0 \%$  or  $\pm 0,5 \text{ mm}$ , the relevant higher value applies (EN tolerance class D2)

#### Limit deviations for dimensions [L]

$\leq 219,1 = \pm 2 \text{ mm}$

$\leq 406,4 = \pm 3 \text{ mm}$

$\leq 762,0 = \pm 5 \text{ mm}$

$\leq 1219 = \pm 10 \text{ mm}$

#### Limit deviations for shaped piece geometry [X]

X = 1 % of the outer diameter or 1 mm, the relevant higher value applies

