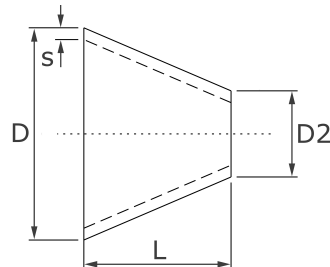
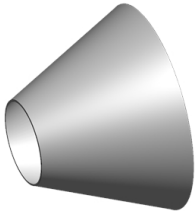




Reducer DIN EN 10253-3

concentric, welded

short name: CONC*



technical product sheet

D	D2	s	L	kg	Art.-Nr.
219,1	88,9	2,0	152	1,270	CONC-219-088X20-4
219,1	88,9	3,0	152	1,823	CONC-219-088X30-4
219,1	114,3	2,0	152	1,260	CONC-219-114X20-4
219,1	139,7	2,0	152	1,412	CONC-219-139X20-4
219,1	168,3	2,0	152	1,490	CONC-219-168X20-4
273,0	114,3	3,0	178	2,740	CONC-273-114X30-4
273,0	139,7	3,0	178	2,830	CONC-273-139X30-4
273,0	168,3	3,0	178	2,940	CONC-273-168X30-4
273,0	168,3	3,0	178	2,940	CONC-273-168X30-J
273,0	219,1	3,0	178	3,260	CONC-273-219X30-4
273,0	219,1	3,0	178	3,260	CONC-273-219X30-J
273,0	219,1	4,0	178	4,360	CONC-273-219X40-4
323,9	139,7	3,0	203	3,740	CONC-323-139X30-4
323,9	168,3	3,0	203	4,250	CONC-323-168X30-4
323,9	168,3	3,0	203	4,250	CONC-323-168X30-J
323,9	168,3	4,0	203	5,237	CONC-323-168X40-4
323,9	168,3	4,0	203	5,237	CONC-323-168X40-J
323,9	219,1	3,0	203	4,200	CONC-323-219X30-4
323,9	219,1	3,0	203	4,200	CONC-323-219X30-J
323,9	219,1	4,0	203	5,560	CONC-323-219X40-4
323,9	219,1	4,0	203	5,560	CONC-323-219X40-J
323,9	273,0	3,0	203	4,520	CONC-323-273X30-4
323,9	273,0	3,0	203	4,520	CONC-323-273X30-J
323,9	273,0	4,0	203	6,120	CONC-323-273X40-4
323,9	273,0	4,0	203	6,120	CONC-323-273X40-J
355,6	168,3	3,0	330	6,750	CONC-355-168X30-4
355,6	168,3	3,0	330	6,750	CONC-355-168X30-J
355,6	219,1	3,0	330	7,214	CONC-355-219X30-4
355,6	219,1	3,0	330	7,214	CONC-355-219X30-J
355,6	219,1	4,0	330	9,486	CONC-355-219X40-4
355,6	273,0	3,0	330	7,620	CONC-355-273X30-4
355,6	273,0	3,0	330	7,620	CONC-355-273X30-J
355,6	273,0	4,0	330	10,220	CONC-355-273X40-4
355,6	323,9	3,0	330	8,340	CONC-355-323X30-4
355,6	323,9	3,0	330	8,340	CONC-355-323X30-J
355,6	323,9	4,0	330	10,920	CONC-355-323X40-4

D	D2	s	L	kg	Art.-Nr.
406,4	219,1	3,0	356	8,160	CONC-406-219X30-4
406,4	219,1	3,0	356	8,160	CONC-406-219X30-J
406,4	219,1	4,0	356	11,240	CONC-406-219X40-4
406,4	273,0	3,0	356	8,920	CONC-406-273X30-4
406,4	273,0	3,0	356	8,920	CONC-406-273X30-J
406,4	273,0	4,0	356	11,500	CONC-406-273X40-4
406,4	323,9	3,0	356	9,560	CONC-406-323X30-4
406,4	323,9	3,0	356	9,560	CONC-406-323X30-J
406,4	323,9	4,0	356	13,420	CONC-406-323X40-4
406,4	355,6	3,0	356	10,180	CONC-406-355X30-4
406,4	355,6	3,0	356	10,180	CONC-406-355X30-J
406,4	355,6	4,0	356	13,120	CONC-406-355X40-4
457,2	273,0	3,0	381	10,460	CONC-457-273X30-4
457,2	273,0	3,0	381	10,460	CONC-457-273X30-J
457,2	323,9	3,0	381	11,160	CONC-457-323X30-4
457,2	323,9	3,0	381	11,160	CONC-457-323X30-J
457,2	323,9	4,0	381	14,600	CONC-457-323X40-4
457,2	355,6	3,0	381	11,680	CONC-457-355X30-4
457,2	355,6	4,0	381	15,300	CONC-457-355X40-4
457,2	406,4	3,0	381	12,140	CONC-457-406X30-4
457,2	406,4	4,0	381	16,100	CONC-457-406X40-4
508,0	273,0	3,0	508	18,200	CONC-508-273X30-4
508,0	323,9	3,0	508	15,800	CONC-508-323X30-4
508,0	323,9	3,0	508	15,800	CONC-508-323X30-J
508,0	323,9	4,0	508	21,000	CONC-508-323X40-4
508,0	323,9	4,0	508	21,000	CONC-508-323X40-J
508,0	355,6	3,0	508	16,000	CONC-508-355X30-4
508,0	355,6	3,0	508	16,000	CONC-508-355X30-J
508,0	355,6	4,0	508	22,000	CONC-508-355X40-4
508,0	355,6	4,0	508	22,000	CONC-508-355X40-J
508,0	406,4	3,0	508	17,000	CONC-508-406X30-4
508,0	406,4	3,0	508	17,000	CONC-508-406X30-J
508,0	406,4	4,0	508	24,000	CONC-508-406X40-4
508,0	406,4	4,0	508	24,000	CONC-508-406X40-J
508,0	457,2	4,0	508	24,000	CONC-508-457X40-4

available material: 1.4571

Reducers & Caps > concentric > DN > 150, made from sheet



Concentric reducer

gerade

Feature

- acc. DIN EN 10253-3
- Design A (same wall thickness at the welding end and fitting body)
- without cylindrical ends
- sheet metal development, longitudinal seam welded
- surface pickled
- dimensional range DN 200 -DN 600
- wall thickness 2,0 - 5,0 mm
- materials 1.4307/304L - 1.4571 - 1.4404/316L
- base material certificate acc. EN 10204/3.1

Tolerances

Tolerance limits for the wall thickness [s]

- ≤ 4 mm - 12,5 % / + 20 %
- > 4 mm - 12,5 % / + 15 %

Tolerance limits for diameter [D]

+/- 1,0 % or +/- 0,5 mm, the higher value applies (EN tolerance class D2)

Tolerance limits for overall dimensionsr Baumaß [L]

- ≤ 219,1 = ± 2 mm
- ≤ 406,4 = ± 3 mm
- ≤ 762,0 = ± 5 mm

Varinox GmbH | Revision date 08.10.2025 | Revision number 35 ([s 323])

