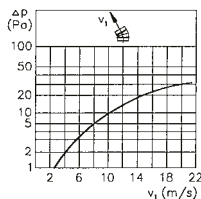
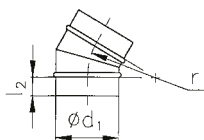


Segmented shapes

OS 30° – segmented arch



2 segments

$$r = 1 \times d_1$$

On request with flanges

Ordering

$d_1 = 160$ mm

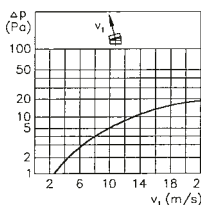
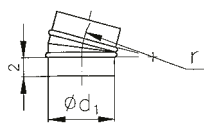
„OS 30° 160 – segmented arch“

Above Ø 500 can only be manufactured after prior consultation with the manufacturer.

The weights are only approximate.

d_1 [mm]	80	100	125	140	150	160	180	200	224	250	280	315	355	400	450	500	560	630	710	800
r [mm]	80	100	125	140	150	160	180	200	224	250	280	315	355	400	450	500	560	630	710	800
l_2 [mm]	40	40	40	40	40	40	40	40	40	60	60	60	80	80	80	80	80	80	100	100
m [kg]	0.2	0.3	0.4	0.5	0.6	0.6	0.7	0.8	1.0	1.3	1.5	2.0	2.4	3.4	4.1	4.8	5.8	8.2	10.9	13.2

OS 15° – segmented arch



2 segments

$$r = 1 \times d_1$$

On request with flanges

Ordering

$d_1 = 160$ mm

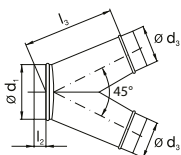
„OS 15° 160 – segmented arch“

Above Ø 500 can only be manufactured after prior consultation with the manufacturer.

The weights are only approximate.

d_1 [mm]	80	100	125	140	150	160	180	200	224	250	280	315	355	400	450	500	560	630	710	800
r [mm]	80	100	125	140	150	160	180	200	224	250	280	315	355	400	450	500	560	630	710	800
l_2 [mm]	40	40	40	40	40	40	40	40	40	60	60	60	80	80	80	80	80	80	100	100
m [kg]	0.2	0.3	0.3	0.4	0.5	0.5	0.5	0.6	0.8	1.0	1.2	1.5	1.8	2.6	3.0	3.5	4.2	5.8	7.6	8.9

KKS 45° – trouser piece



On request:
opening angle 30°, 60°, 90°
or with flanges

Ordering

$d_1 = 160$ mm, $d_3 = 125$ mm

„KKS 45° 160/125 – trouser piece“

Above Ø 500 can only be manufactured after prior consultation with the manufacturer.

The weights are only approximate.

d_1 [mm]	125	140	150	160	180	200	224	250	280	315	355	400	450	500	560	630	710	800
d_3 [mm]	90	100	150	112	125	140	160	180	200	224	250	280	315	355	400	450	500	560
l_2 [mm]	40	40	40	40	40	40	40	60-40	60-40	60-40	80-60	80-60	80-60	80	80	100-80	100-80	100-80
l_3 [mm]	170	185	190	195	215	230	255	280	310	335	365	400	430	490	550	610	670	740
m [kg]	1.1	1.3	1.4	1.5	1.7	1.9	2.2	3.0	3.5	4.2	5.2	6.1	7.2	10.6	12.5	15.6	18.7	22.7