

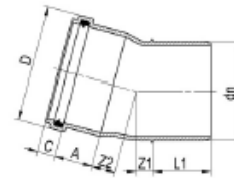
## SP Steckmuffen-Bogen 15° gespritzt inkl.

### Dichtungen

PP-HM füllstofffrei

EN 1852 / R 592012 / Qplus 15009

**S 13.3 / SN 8 (SN 12)**



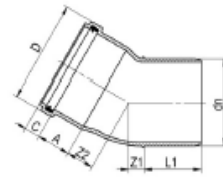
dn	Artikel-	D	C	A	L1	Z1	Z2	Gewicht	Karton	Palette
mm	Nr.	mm	mm	mm	mm	mm	mm	kg/Stk.	Stk.	Stk.
110	174.301.030	129.2	20.0	44.0	74.0	11.1	30.6	0.265	72	288
125	174.301.032	147.3	23.0	48.0	82.0	12.0	30.0	0.368	50	200
160	174.301.036	186.3	29.0	55.0	98.0	15.2	38.2	0.700	24	96
200	174.301.040	230.6	36.0	64.0	117.0	19.6	46.8	1.056	10	40
250	174.301.044	290.8	48.0	75.0	144.0	27.0	60.0	2.430	1	26
315	174.301.048	361.1	57.0	89.0	171.0	33.0	74.0	4.593	1	12
400	174.301.052	455.3	65.0	108.0	209.0	38.0	96.0	9.130	1	5
500	174.435.056 <sup>1</sup>	568.6	90.0	130.0	340.0	55.0	230.0	33.000	1	2
630	174.435.060 <sup>1, 2</sup>	714.3	113.0	165.0	400.0	80.0	300.0	49.000		

**SP Steckmuffen-Bogen 30° gespritzt inkl. Dichtungen**

PP-HM füllstofffrei

EN 1852 / R 592012 / Qplus 15009

**S 13.3 / SN 8 (SN 12)**



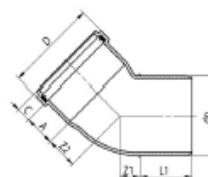
dn	Artikel-	D	C	A	L1	Z1	Z2	Gewicht	Karton	Palette
mm	Nr.	mm	mm	mm	mm	mm	mm	kg/Stk.	Stk.	Stk.
110	174.303.030	129.2	20.0	44.0	74.0	19.7	35.2	0.278	60	240
125	174.303.032	147.3	23.0	48.0	82.0	22.0	39.8	0.408	40	160
160	174.303.036	186.3	29.0	55.0	98.0	27.8	50.8	0.767	20	80
200	174.303.040	230.6	36.0	64.0	117.0	34.9	62.1	1.418	8	32
250	174.303.044	290.8	48.0	75.0	144.0	47.5	80.5	2.692	5	20
315	174.303.048	361.1	57.0	89.0	171.0	58.0	99.0	5.100	1	8
400	174.303.052	455.3	65.0	108.0	209.0	69.0	127.0	10.185	1	3
500	174.437.056 <sup>1</sup>	568.6	90.0	130.0	300.0	200.0	370.0	40.000	1	2
630	174.437.060 <sup>1, 2</sup>	714.3	113.0	165.0				61.000		

## SP Steckmuffen-Bogen 45° gespritzt inkl. Dichtungen

PP-HM füllstofffrei

EN 1852 / R 592012 / Qplus 15009

**S 13.3 / SN 8 (SN 12)**



dn	Artikel-	D	C	A	L1	Z1	Z2	Gewicht	Karton	Palette
mm	Nr.	mm	mm	mm	mm	mm	mm	kg/Stk.	Stk.	Stk.
110	174.305.030	129.2	20.0	44.0	74.0	29.0	64.4	0.302	58	232
125	174.305.032	174.3	23.0	48.0	82.0	32.5	50.4	0.433	40	160
160	174.305.036	186.3	29.0	55.0	98.0	41.3	64.3	0.843	16	64
200	174.305.040	230.6	36.0	64.0	117.0	51.4	78.6	1.570	8	32
250	174.305.044	290.8	48.0	75.0	144.0	69.0	102.0	2.960	4	16
315	174.305.048	361.1	57.0	89.0	171.0	85.0	126.0	5.650	1	8
400	174.305.052	455.3	65.0	108.0	209.0	102.0	160.0	11.150	1	3
500	174.439.056 <sup>1</sup>	568.6	90.0	130.0	300.0	120.0	490.0	30.500	1	2
630	174.439.060 <sup>1, 2</sup>	714.3	113.0	165.0	400.0	200.0	610.0	68.000		

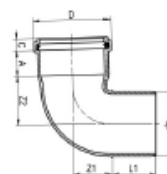
## SP Steckmuffen-Bogen 88.5° gespritzt inkl. Dichtungen

PP-HM füllstofffrei

EN 1852 / R 592012 / Qplus 15009

**S 13.3 / SN 8 (SN 12)**

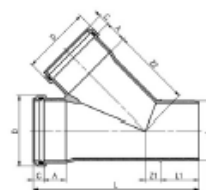
Für dn400 kann 2 x Bogen 45° verwendet werden



dn	Artikel-	D	C	A	L1	Z1	Z2	Gewicht	Karton	Palette
mm	Nr.	mm	mm	mm	mm	mm	mm	kg/Stk.	Stk.	Stk.
110	174.309.030	129.2	20.0	44.0	74.0	64.2	79.7	0.375	48	192
125	174.309.032	147.3	23.0	48.0	82.0	73.1	91.0	0.519	30	120
160	174.309.036	186.3	29.0	55.0	98.0	93.1	116.1	0.958	15	60
200	174.309.040	230.6	36.0	64.0	117.0	114.4	141.6	1.930	7	28
250	174.309.044	290.8	48.0	75.0	144.0	148.5	182.0	3.695	1	17
315	174.309.048	361.1	57.0	89.0	171.0	184.0	225.0	7.112	1	6
500	174.447.056 <sup>1</sup>	568.6	90.0	130.0	340.0	640.0	960.0	47.000		
630	174.447.060 <sup>1, 2</sup>	714.3	113.0	165.0						

## SP Steckmuffen-Abzweiger 45° egal inkl. Dichtungen

Gespritzt, PP-HM füllstofffrei  
 EN 1852 / R 592012 / Qplus 15009  
**S 13.3 / SN 8 (SN 12)**



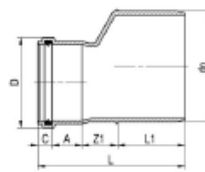
dn	Artikel-	D	C	A	L1	Z1	Z2	L	Gewicht	Karton	Palette
mm	Nr.	mm	mm	mm	mm	mm	mm	mm	kg/Stk.	Stk.	Stk.
110	174.311.030	129.2	20.0	44.0	74.0	30.0	153.0	321	0.640	22	88
125	174.311.032	147.3	23.0	48.0	82.0	34.0	171.0	358	0.925	12	48
160	174.311.036	186.3	29.0	55.0	98.0	46.0	218.0	446	1.814	8	32
200	174.311.040	230.6	36.0	64.0	117.0	50.0	277.0	544	3.395	4	16
250	174.311.044	290.8	48.0	75.0	144.0	60.0	344.0	676	6.433	8	8
315	174.311.048	361.1	57.0	89.0	171.0	80.0	435.0	832	12.250	1	4
400	174.453.052 <sup>1</sup>	455.3	65.0	108.0	190.0			1085	29.500		
500	174.453.056 <sup>1</sup>	568.6	90.0	130.0	225.0			1380	49.620		
630	174.453.060 <sup>1, 2</sup>	714.3	113.0	165.0	280.0			1610	91.730		

## SP Steckmuffen-Reduktionen 30° gespritzt inkl. Dichtungen

PP-HM füllstofffrei

EN 1852 / R 592012 / Qplus 15009

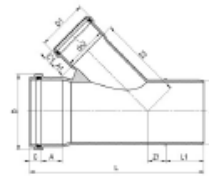
**S 13.3 / SN 8 (SN 12)**



dn	dn2	Artikel-	D	C	A	L1	Z1	L	Gewicht	Karton	Palette
mm	mm	Nr.	mm	mm	mm	mm	mm	mm	kg/Stk.	Stk.	Stk.
125	110	174.315.600	129.2	20.0	44.0	82.0	32.0	178	0.326	54	216
160	110	174.315.642	129.2	20.0	44.0	98.0	52.0	214	0.566	48	192
160	125	174.315.641	147.3	23.0	48.0	98.0	46.0	215	0.546	32	128
200	110	174.315.684	129.2	20.0	44.0	117.0	73.0	254	0.900	21	84
200	125	174.315.683	147.3	23.0	48.0	117.0	67.0	255	0.910	20	80
200	160	174.315.681	186.3	29.0	55.0	117.0	53.0	254	1.012	18	72
250	200	174.315.721	230.6	36.0	64.0	144.0	70.0	314	1.875	6	24
315	200	174.315.763	230.6	36.0	64.0	171.0	94.0	378	3.393	1	24
315	250	174.315.761	290.8	48.0	75.0	171.0	92.0	386	4.000	1	16
400	250	174.315.883	290.8	48.0	75.0	209.0	141.0	473	6.636	1	9
400	315	174.461.759 <sup>1</sup>	361.1	57.0	89.0			510	7.800		
500	400	174.461.851 <sup>1</sup>	455.3	65.0	108.0			800	17.000		
630	500	174.461.891 <sup>1, 2</sup>	714.3	113.0	165.0			950	31.000		

## SP Steckmuffen-Abzweiger 45° reduziert inkl. Dichtungen

Verlängert, PP-HM füllstofffrei  
EN 1852 / R 592012 / Qplus 15009  
**S 13.3 / SN 8 (SN 12)**

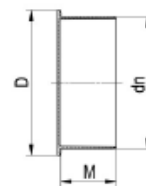


dn	dn2	Artikel-	D	C	A	D1	C1	A1	L1	Z1	Z2	LGewicht	Karton
mm	mm	Nr.	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm kg/Stk.	Stk.
125	110	174.311.600	147.3	23.0	48.0	129.2	20.0	44.0	82.0	34.0	174.0	358 0.861	13
160	110	174.311.642	186.3	29.0	55.0	129.2	20.0	44.0	98.0	46.0	218.0	446 1.470	9
160	125	174.311.641	186.3	29.0	55.0	147.3	23.0	48.0	98.0	46.0	211.0	446 1.559	8
200	110	174.311.684	230.6	36.0	64.0	129.2	20.0	44.0	117.0	50.0	265.0	544 2.690	5
200	125	174.311.683	230.6	36.0	64.0	147.3	23.0	48.0	117.0	50.0	257.0	544 2.685	5
200	160	174.311.681	230.6	36.0	64.0	186.3	29.0	55.0	117.0	50.0	278.0	544 3.020	4
250	160	174.311.723	290.8	48.0	75.0	186.3	29.0	55.0	144.0	60.0	308.0	676 5.120	11
250	200	174.311.721	290.8	48.0	75.0	230.6	36.0	64.0	144.0	60.0	333.0	676 5.500	10
315	160	174.311.765	361.1	57.0	89.0	186.3	29.0	55.0	171.0	80.0	352.0	832 9.205	1
315	200	174.311.763	361.1	57.0	89.0	230.6	36.0	64.0	171.0	80.0	379.0	832 9.750	1
315	250	174.311.761	361.1	57.0	89.0	290.8	48.0	75.0	171.0	80.0	412.0	832 10.600	1
400	160	174.453.807 <sup>1</sup>	455.3	65.0	108.0	186.3	29.0	55.0	190.0			834 15.800	
400	200	174.453.805 <sup>1</sup>	455.3	65.0	108.0	230.6	36.0	64.0	190.0			890 18.200	
400	250	174.453.803 <sup>1</sup>	455.3	65.0	108.0	290.8	48.0	75.0	190.0			962 20.900	
400	315	174.453.801 <sup>1</sup>	455.3	65.0	108.0	361.1	57.0	89.0	190.0			1059 21.000	
500	200	174.453.857 <sup>1</sup>	568.6	90.0	130.0	230.6	36.0	64.0	225.0			1053 27.200	
500	250	174.453.855 <sup>1</sup>	568.6	90.0	130.0	290.8	48.0	75.0	225.0			1125 30.000	
500	315	174.453.853 <sup>1</sup>	568.6	90.0	130.0	361.1	57.0	89.0	225.0			1217 34.200	
500	400	174.453.851 <sup>1</sup>	568.6	90.0	130.0	455.3	65.0	108.0	225.0			1380 44.300	
630	200	174.453.861 <sup>1, 2</sup>	714.3	113.0	165.0	230.6	36.0	64.0	280.0			1167 27.200	
630	250	174.453.897 <sup>1, 2</sup>	714.3	113.0	165.0	290.8	48.0	75.0	280.0			1237 29.500	
630	315	174.453.895 <sup>1, 2</sup>	714.3	113.0	165.0	361.1	57.0	89.0	280.0			1329 32.800	
630	400	174.453.893 <sup>1, 2</sup>	714.3	113.0	165.0	455.3	65.0	108.0	280.0			1610 79.300	
630	500	174.453.891 <sup>1, 2</sup>	714.3	113.0	165.0	568.6	90.0	130.0	280.0			1610 82.800	

## SP Universal Muffendeckel

PP-HM füllstofffrei

EN 1852 / R 592012 / Qplus 15009



dn	Artikel-	D	M	Gewicht	Karton	Palette
mm	Nr.	mm	mm	kg/Stk.	Stk.	Stk.
110	174.233.030	121.0	50	0.052	250	1000
125	174.233.032	137.5	53	0.064	192	768
160	174.233.036	176.0	60	0.103	100	400
200	174.233.040	218.0	68	0.150	55	220

## Lippendichtungen EPDM

Für PP-HM Rohre und Formteile

Qplus 15009



dn	Artikel-	Gewicht
mm	Nr.	kg/Stk.
110	181.250.030	0.019
125	181.250.032	0.028
160	181.250.036	0.046
200	181.250.040	0.066
250	181.251.044	0.168
315	181.251.048	0.241
400	181.251.052	0.387
500	181.251.056	0.794
630	181.251.060	1.100