



SYSTEM COMPONENTS FOR PNEUMATIC MATERIALS HANDLING



PIPES | PIPE BENDS | PIPECOUPLINGS
PIPE FITTINGS | COUPLING STATIONS
SUCTION LANCES | CAMLOCK COUPLINGS
HOSES | SYSTEM COMPONENTS

		Pipes	Pipe Bends						Pipe Connectors / Pipe Couplings				Strain Relief	Gaskets			
																	
	mm	6000 / 1500	R 100/120/150	R 250	R 300	R 500	R 800	R 1000/1200		100	150		200		150 / 200	100 / 150 / 200	
		Various materials	Various materials	Various materials	Various materials	Various materials	AISI 304	AISI 304		AISI 304	Galvanized steel	AISI 304	Galvanized steel	AISI 304	Galvanized steel	Black / white	Red / transparent
outer diameter x wall thickness	38,0 x 1,5	+	+	+		+	+	+		+						+	+
	40,0 x 1,5	+ + +	+ + +	+ + +		+ + +	+	+		+						+	+
	45,0 x 1,5	+	+		+	+	+	+		+						+	+
	50,0 x 1,5	+ + +	+ + +	+ + +	+	+ + +	+	+		+						+	+
	50,0 x 2,0	+ +	+ +	+ +	+	+ +	+	+		+						+	+
	54,0 x 2,0	+	+	+		+	+	+		+						+	+
	60,3 x 1,5	+ + +	+ + +	+ + +	+	+ + +	+	+		+						+	+
	60,3 x 2,0	+ +	+ +	+ +	+	+ +	+	+		+						+	+
	65,0 x 2,0	+	+	+		+	+	+		+	+	+	+	+	+	+	+
	70,0 x 2,0	+		+		+	+	+		+	+	+	+	+	+	+	+
	76,1 x 2,0	+ + +	+ + +	+ + +		+ + +	+	+		+	+	+	+	+	+	+	+
	80,0 x 2,0	+		+		+	+	+		+	+	+	+	+	+	+	+
	84,0 x 2,0	+				+	+	+		+	+	+	+	+	+	+	+
	88,9 x 2,0	+	+	+		+	+	+		+	+	+	+	+	+	+	+
	101,6 x 2,0	+				+	+	+		+	+	+	+	+	+	+	+
	104,0 x 2,0	+				+	+	+		+	+	+	+	+	+	+	+
	108,0 x 2,0	+				+	+	+		+	+	+	+	+	+	+	+
	110,0 x 2,0	+				+	+	+		+	+	+	+	+	+	+	+
	114,3 x 2,0	+			</												

PIPELINES

AISI 304 PIPE BENDS

- Material: AISI 304
- Internal Seam smoothed
- Bended wrinkle-free



AISI 304 | Ø 60,3 X 1,5 MM

Article Nr.	R mm	∠	Branch mm
RBE-060315-90120-1515	120	90°	150 / 150
RBE-060315-45120-1515	120	45°	150 / 150
RBE-060315-90250-2020	250	90°	200 / 200
RBE-060315-45250-2020	250	45°	200 / 200
RBE-060315-90300-2020	300	90°	200 / 200
RBE-060315-45300-2020	300	45°	200 / 200
RBE-060315-90500-2020	500	90°	200 / 200
RBE-060315-45500-2020	500	45°	200 / 200
RBE-060315-90800-2020	800	90°	200 / 200
RBE-060315-45800-2020	800	45°	200 / 200
RBE-060315-901000-2020	1000	90°	200 / 200
RBE-060315-451000-2020	1000	45°	200 / 200
RBE-060315-901200-2020	1200	90°	200 / 200
RBE-060315-451200-2020	1200	45°	200 / 200

AISI 304 | Ø 60,3 X 2,0 MM

Article Nr.	R mm	∠	Branch mm
RBE-060320-90120-1515	120	90°	150 / 150
RBE-060320-45120-1515	120	45°	150 / 150
RBE-060320-90250-2020	250	90°	200 / 200
RBE-060320-45250-2020	250	45°	200 / 200
RBE-060320-90300-2020	300	90°	200 / 200
RBE-060320-45300-2020	300	45°	200 / 200
RBE-060320-90500-2020	500	90°	200 / 200
RBE-060320-45500-2020	500	45°	200 / 200
RBE-060320-90800-2020	800	90°	200 / 200
RBE-060320-45800-2020	800	45°	200 / 200
RBE-060320-901000-2020	1000	90°	200 / 200
RBE-060320-451000-2020	1000	45°	200 / 200
RBE-060320-901200-2020	1200	90°	200 / 200
RBE-060320-451200-2020	1200	45°	200 / 200

AISI 304 | Ø 65,0 X 2,0 MM

Article Nr.	R mm	∠	Branch mm
RBE-065020-90120-1515	120	90°	150 / 150
RBE-065020-45120-1515	120	45°	150 / 150
RBE-065020-90250-2020	250	90°	200 / 200
RBE-065020-45250-2020	250		

108

110

1143

PIPELINES

AISI 304 PIPE BENDS

- Material: AISI 304
- Internal Seam smoothed
- Bended wrinkle-free



AISI 304 | Ø 108,0 X 2,0 MM

Article Nr.	R mm	∠	Branch mm
RBE-108020-90500-2020	500	90°	200 / 200
RBE-108020-45500-2020	500	45°	200 / 200
RBE-108020-90800-2020	800	90°	200 / 200
RBE-108020-45800-2020	800	45°	200 / 200
RBE-108020-901000-2020	1000	90°	200 / 200
RBE-108020-451000-2020	1000	45°	200 / 200
RBE-108020-901200-2020	1200	90°	200 / 200
RBE-108020-451200-2020	1200	45°	200 / 200

AISI 304 | Ø 110,0 X 2,0 MM

Article Nr.	R mm	∠	Branch mm
RBE-110020-90500-2020	500	90°	200 / 200
RBE-110020-45500-2020	500	45°	200 / 200
RBE-110020-90800-2020	800	90°	200 / 200
RBE-110020-45800-2020	800	45°	200 / 200
RBE-110020-901000-2020	1000	90°	200 / 200
RBE-110020-451000-2020	1000	45°	200 / 200
RBE-110020-901200-2020	1200	90°	200 / 200
RBE-110020-451200-2020	1200	45°	200 / 200

AISI 304 | Ø 114,3 X 2,0 MM

Article Nr.	R mm	∠	Branch mm
RBE-114320-90500-2020	500	90°	200 / 200
RBE-114320-45500-2020	500	45°	200 / 200
RBE-114320-90800-2020	800	90°	200 / 200
RBE-114320-45800-2020	800	45°	200 / 200
RBE-114320-901000-2020	1000	90°	200 / 200
RBE-114320-451000-2020	1000	45°	200 / 200
RBE-114320-901200-2020	1200	90°	200 / 200
RBE-114320-451200-2020	1200	45°	200 / 200

mm		R 500	R 800	R 1000	R 1200
Outer Diameter x Wall Thickness	128,0 x 1,5	+	+	+	+
	129,0 x 2,0	+	+	+	+
	133,0 x 3,0	+	+	+	+
	139,7 x 2,0	+	+	+	+
	154,0 x 2,0	+			

PIPELINES

WEAR-RESISTANT PIPE BENDS

- Considerably longer service life compared to AISI 304
- Mountable with Standard Pipe Connectors
- Mountable with standard pipe connectors
- Additional dimensions on request



WEAR-RESISTANT | Ø 38,0 X 1,5 MM

Article Nr.	R mm	∠	Branch mm
RBV-038015-90100-1010	100	90°	100 / 100
RBV-038015-45100-1010	100	45°	100 / 100
RBV-038015-90250-1010	250	90°	100 / 100
RBV-038015-45250-1010	250	45°	100 / 100
RBV-038015-90500-2020	500	90°	200 / 200
RBV-038015-45500-2020	500	45°	200 / 200
RBV-038015-90800-2020	800	90°	200 / 200
RBV-038015-45800-2020	800	45°	200 / 200

WEAR-RESISTANT | Ø 40,0 X 1,5 MM

Article Nr.	R mm	∠	Branch mm
RBV-040015-90100-1010	100	90°	100 / 100
RBV-040015-45100-1010	100	45°	100 / 100
RBV-040015-90250-1010	250	90°	100 / 100
RBV-040015-45250-1010	250	45°	100 / 100
RBV-040015-90500-2020	500	90°	200 / 200
RBV-040015-45500-2020	500	45°	200 / 200
RBV-040015-90800-2020	800	90°	200 / 200
RBV-040015-45800-2020	800	45°	200 / 200

WEAR-RESISTANT | Ø 45,0 X 1,5 MM

Article Nr.	R mm	∠	Branch mm
RBV-045015-90100-1010	100	90°	100 / 100
RBV-045015-45100-1010	100	45°	100 / 100
RBV-045015-90300-2020	300	90°	200 / 200
RBV-045015-45300-2020	300	45°	200 / 200
RBV-045015-90500-2020	500	90°	200 / 200
RBV-045015-45500-2020	500	45°	200 / 200
RBV-045015-90800-2020	800	90°	200 / 200
RBV-045015-45800-2020	800	45°	200 / 200

WEAR-RESISTANT | Ø 50,0 X 1,5 MM

Article Nr.	R mm	∠	Branch mm
RBV-050015-90100-1010	100	90°	100 / 100
RBV-050015-45100-1010	100	45°	100 / 100
RBV-050015-90250-1010	250	90°	100 / 100
RBV-050015-45250-1010	250	45°	100 / 100

PIPELINES

AISI 304 PIPE MOLDINGS

- Material: AISI 304
- Internal seam smoothed
- Cleaned and deburred

AISI 304 | BRANCH PIECE 45°

Article Nr.	Ø mm	WS mm	L1 mm	L2 mm
A45E-038015-038015	38,0	1,5	250	160
A45E-040015-040015	40,0	1,5	250	160
A45E-045015-045015	45,0	1,5	250	160
A45E-050015-050015	50,0	1,5	250	160
A45E-050020-050020	50,0	2,0	250	160
A45E-054020-054020	54,0	2,0	250	160
A45E-060315-060315	60,3	1,5	280	180
A45E-060320-060320	60,3	2,0	280	180
A45E-065020-065020	65,0	2,0	280	180
A45E-070020-070020	70,0	2,0	280	180
A45E-076120-076120	76,1	2,0	350	230
A45E-080020-080020	80,0	2,0	350	230
A45E-084020-084020	84,0	2,0	350	230
A45E-088920-088920	88,9	2,0	430	300
A45E-101620-101620	101,6	2,0	430	300
A45E-104020-104020	104,0	2,0	430	300
A45E-108020-108020	108,0	2,0	430	300
A45E-114320-114320	114,3	2,0	430	300

AISI 304 | BRANCH PIECE 30°

Article Nr.	Ø mm	WS mm	L1 mm	L2 mm
A30E-038015-038015	38,0	1,5	300	205
A30E-040015-040015	40,0	1,5	300	205
A30E-045015-045015	45,0	1,5	300	205
A30E-050015-050015	50,0	1,5	300	205
A30E-054020-054020	54,0	2,0	300	205
A30E-060315-060315	60,3	1,5	400	300
A30E-065020-065020	65,0	2,0	400	300
A30E-070020-070020	70,0	2,0	400	300
A30E-076120-076120	76,1	2,0	450	345
A30E-080020-080020	80,0	2,0	450	345
A30E-084020-084020	84,0	2,0	500	390
A30E-088920-088920	88,9	2,0	500	390



AISI 304 | T-PIECE

PIPELINES

WEAR-RESISTANT PIPE FITTINGS

- Considerably longer service life compared to AISI 304
- Mountable with Standard Pipe Connectors
- Additional dimensions on request

WEAR-RESISTANT | BRANCH PIECE 45°

Article Nr.	Ø mm	WS mm	L1 mm	L2 mm
A45V-038015-038015	38,0	1,5	250	160
A45V-040015-040015	40,0	1,5	250	160
A45V-045015-045015	45,0	1,5	250	160
A45V-050015-050015	50,0	1,5	250	160
A45V-054020-054020	54,0	2,0	250	160
A45V-060315-060315	60,3	1,5	280	180
A45V-065020-065020	65,0	2,0	280	180
A45V-070020-070020	70,0	2,0	280	180
A45V-076120-076120	76,1	2,0	350	230
A45V-080020-080020	80,0	2,0	350	230
A45V-084020-084020	84,0	2,0	350	230
A45V-088920-088920	88,9	2,0	430	300
A45V-101620-101620	101,6	2,0	430	300
A45V-104020-104020	104,0	2,0	430	300
A45V-108020-108020	108,0	2,0	430	300
A45V-114320-114320	114,3	2,0	430	300



WEAR-RESISTANT | BRANCH PIECE 30°

Article Nr.	Ø mm	WS mm	L1 mm	L2 mm
A30V-038015-038015	38,0	1,5	300	205
A30V-040015-040015	40,0	1,5	300	205
A30V-045015-045015	45,0	1,5	300	205
A30V-050015-050015	50,0	1,5	300	205
A30V-054020-054020	54,0	2,0	300	205
A30V-060315-060315	60,3	1,5	400	300
A30V-065020-065020	65,0	2,0	400	300
A30V-070020-070020	70,0	2,0	400	300
A30V-076120-076120	76,1	2,0	450	345
A30V-080020-080020	80,0	2,0	450	345
A30V-084020-084020	84,0	2,0	500	390
A30V-088920-088920	88,9	2,0	500	390



WEAR-RESISTANT | Y-PIECE

Article Nr.	Ø mm	WS mm	L1 mm	L2 mm
YSV-038015-038015-120	38,0	1,5	120	120
YSV-040015-040015-120	40,			

