

# Lieferprogramm

## *Range of Delivery*

ANSI/ASME Bogen und Fittings/  
*ANSI/ASME Elbows and Fittings*



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Rohrbogen ANSI/ASME B16.9 LR 90° / Elbows ANSI/ASME B16.9 LR 90°  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions				Abmessungen / Dimensions				Abmessungen / Dimensions			
Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule	Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule	Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule
mm	inch	mm		mm	inch	mm		mm	inch	mm	
21.34	1/2"	2.77	STD	88.90	3"	5.49	STD	219.08	8"	20.62	SCH140
		3.73	XS			7.62	XS			23.01	SCH160
		4.75	SCH160			8.73	SCH120			22.23	XXS
		7.47	XXS			11.13	SCH160				
26.67	3/4"	2.87	STD	101.60	3.1/2"	5.74	STD	273.05	10"	6.35	SCH20
		3.91	XS			8.08	XS			7.80	SCH30
		5.54	SCH160			16.15	XXS			9.27	STD
		7.82	XXS			11.13	SCH120			12.70	XS
33.40	1"	3.38	STD	114.30	4"	5.16	SCH30	323.85	12"	6.35	SCH20
		4.55	XS			6.02	STD			8.38	SCH30
		6.35	SCH160			8.56	XS			9.53	STD
		9.09	XXS			11.13	SCH120			10.31	SCH40
42.16	1.1/4"	3.56	STD	141.30	5"	6.55	STD	355.60	14"	7.92	SCH20
		4.85	XS			9.53	XS			9.53	STD
		6.35	SCH160			12.70	SCH120			10.31	SCH40
		9.70	XXS			15.88	SCH160			12.70	SCH60
48.26	1.1/2"	3.68	STD	168.28	6"	6.35	SCH30	355.60	14"	7.92	SCH20
		5.08	XS			7.11	STD			9.53	STD
		6.35	SCH120			8.73	SCH60			10.31	SCH40
		7.14	SCH160			10.97	XS			12.70	SCH60
60.33	2"	3.91	STD	219.08	8"	6.35	SCH20	355.60	14"	7.92	SCH20
		5.54	XS			7.04	SCH30			9.53	STD
		7.14	SCH120			8.18	STD			11.13	SCH40
		8.71	SCH160			10.31	SCH60			15.06	SCH60
73.03	2.1/2"	5.16	STD	219.08	8"	7.04	SCH30	355.60	14"	11.13	SCH40
		7.01	XS			8.18	STD			15.06	SCH60
		9.53	SCH160			10.31	SCH60			12.70	XS
		14.02	XXS			12.70	XS			19.05	SCH80
88.90	3"	4.78	SCH30	219.08	8"	15.06	SCH100	355.60	14"	23.80	SCH100
						18.24	SCH120			27.76	SCH120
										31.75	SCH140
										35.71	SCH160

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Rohrbogen ANSI/ASME B16.9 LR 90° / Elbows ANSI/ASME B16.9 LR 90°  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions				Abmessungen / Dimensions			
Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule	Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule
mm	inch	mm		mm	inch	mm	
406.40	16"	6.35	SCH10	558.80	22"	15.88	SCH40
		7.92	SCH20			22.23	SCH60
		9.53	STD			12.70	XS
		16.66	SCH60			28.57	SCH80
		12.70	XS			34.92	SCH100
		21.41	SCH80			41.27	SCH120
		26.19	SCH100			47.62	SCH140
		30.94	SCH120			53.97	SCH160
		36.53	SCH140				
		40.46	SCH160				
457.20	18"	7.92	SCH20	609.60	24"	6.35	SCH10
		11.13	SCH30			14.27	SCH30
		9.53	STD			9.53	STD
		14.27	SCH40			17.45	SCH40
		19.05	SCH60			24.59	SCH60
		12.70	XS			12.70	XS
		23.80	SCH80			30.94	SCH80
		29.36	SCH100			38.89	SCH100
		34.93	SCH120			46.02	SCH120
		39.67	SCH140			52.37	SCH140
45.24	SCH160	59.51	SCH160				
508.00	20"	6.35	SCH10	660.40	26"	9.53	STD
		9.53	STD			12.70	XS
		15.06	SCH40	711.20	28"	9.53	STD
		20.62	SCH60			12.70	XS
		12.70	XS	762.00	30"	9.53	STD
		26.19	SCH80			12.70	XS
		32.54	SCH100	812.80	32"	9.53	STD
		38.10	SCH120			12.70	XS
		44.45	SCH140	914.40	36"	9.53	STD
		49.99	SCH160			12.70	XS
558.80	22"	9.53	STD				

Fragen Sie uns auch nach Zwischenabmessungen, Sondermaßen und weiteren Werkstoffen /  
Ask us also for intermediate sizes, special dimensions and other materials

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Rohrbogen ANSI/ASME B16.9 SR 90° / Elbows ANSI/ASME B16.9 SR 90°  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions				Abmessungen / Dimensions				Abmessungen / Dimensions			
Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule	Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule	Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule
mm	inch	mm		mm	inch	mm		mm	inch	mm	
33.40	1"	3.38	STD	114.30	4"	5.16	SCH30	273.05	10"	21.41	SCH120
		4.55	XS			6.02	STD			25.40	SCH140
		6.35	SCH160			8.56	XS			28.58	SCH160
		9.09	XXS			11.13	SCH120			25.40	XXS
42.16	1.1/4"	3.56	STD	141.30	5"	6.55	STD	323.85	12"	6.35	SCH20
		4.85	XS			9.53	XS			8.38	SCH30
		6.35	SCH160			12.70	SCH120			9.53	STD
		9.70	XXS			15.88	SCH160			10.31	SCH40
48.26	1.1/2"	3.68	STD	168.28	6"	6.35	SCH30	355.60	14"	7.92	SCH20
		5.08	XS			7.11	STD			9.53	STD
		6.35	SCH120			8.73	SCH60			11.13	SCH40
		7.14	SCH160			10.97	XS			15.06	SCH60
60.33	2"	3.91	STD	219.08	8"	7.04	SCH30	406.40	16"	6.35	SCH10
		5.54	XS			8.18	STD			7.92	SCH20
		7.14	SCH120			10.31	SCH60			9.53	STD
		8.71	SCH160			12.70	XS			11.13	SCH40
73.03	2.1/2"	5.16	STD	273.05	10"	6.35	SCH20	273.05	10"	6.35	SCH20
		7.01	XS			7.80	SCH30			7.92	SCH20
		9.53	SCH160			9.27	STD			9.53	STD
		14.02	XXS			12.70	XS			16.66	SCH60
88.90	3"	4.78	SCH30	273.05	10"	7.80	SCH30	273.05	10"	12.70	XS
		5.49	STD			9.27	STD			21.41	SCH80
		7.62	XS			12.70	XS			26.19	SCH100
		8.73	SCH120			15.06	SCH80			30.94	SCH120
101.60	3.1/2"	5.74	STD	273.05	10"	18.24	SCH100	273.05	10"	36.53	SCH140
		8.08	XS								
		16.15	XXS								

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Rohrbogen ANSI/ASME B16.9 SR 90° / Elbows ANSI/ASME B16.9 SR 90°  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions			
Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule
mm	inch	mm	
406.40	16"	40.46	SCH160
457.20	18"	7.92	SCH20
		11.13	SCH30
		9.53	STD
		14.27	SCH40
		19.05	SCH60
		12.70	XS
		23.80	SCH80
		29.36	SCH100
		34.93	SCH120
		39.67	SCH140
45.24	SCH160		
508.00	20"	6.35	SCH10
		9.53	STD
		15.06	SCH40
		20.62	SCH60
		12.70	XS
		26.19	SCH80
		32.54	SCH100
		38.10	SCH120
		44.45	SCH140
		49.99	SCH160
558.80	22"	9.53	STD
		15.88	SCH40
		22.23	SCH60
		12.70	XS
		28.57	SCH80
		34.92	SCH100
		41.27	SCH120
		47.62	SCH140
		53.97	SCH160

Abmessungen / Dimensions			
Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule
mm	inch	mm	
609.60	24"	6.35	SCH10
		14.27	SCH30
		9.53	STD
		17.45	SCH40
		24.59	SCH60
		12.70	XS
		30.94	SCH80
		38.89	SCH100
		46.02	SCH120
		59.51	SCH160
660.40	26"	9.53	STD
		12.70	XS
711.20	28"	7.92	SCH10
		9.53	STD
		12.70	XS
762.00	30"	9.53	STD
		12.70	XS
812.80	32"	9.53	STD
		12.70	XS
914.40	36"	9.53	STD
		12.70	XS

Fragen Sie uns auch nach Zwischenabmessungen, Sondermaßen und weiteren Werkstoffen /  
Ask us also for intermediate sizes, special dimensions and other materials

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Konzentrische Reduzierungen ANSI/ASME B16.9 / Concentric Reducers ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions					
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore	
mm	mm	mm	mm	inch	
26.37	2.87	21.34	2.77	3/4"x1/2"	STD
	3.91	21.34	3.73	3/4"x1/2"	XS
	5.54	21.34	4.75	3/4"x1/2"	SCH160
	7.82	21.34	7.47	3/4"x1/2"	XXS
33.40	3.38	26.37	2.87	1"x3/4"	STD
		21.34	2.77	1"x1/2"	STD
	4.55	26.37	3.91	1"x3/4"	XS
		21.34	3.73	1"x1/2"	XS
	6.35	26.37	5.54	1"x3/4"	SCH160
		21.34	4.75	1"x1/2"	SCH160
	9.09	26.37	7.82	1"x3/4"	XXS
		21.34	7.47	1"x1/2"	XXS
42.16	3.56	33.40	3.38	1.1/4"x1"	STD
		26.37	2.87	1.1/4"x3/4"	STD
		21.34	2.77	1.1/4"x1/2"	STD
		33.40	4.55	1.1/4"x1"	XS
	4.85	26.37	3.91	1.1/4"x3/4"	XS
		21.34	3.73	1.1/4"x1/2"	XS
	6.35	33.40	6.35	1.1/4"x1"	SCH160
		26.37	5.54	1.1/4"x3/4"	SCH160
		21.34	4.75	1.1/4"x1/2"	SCH160
	9.70	33.40	9.09	1.1/4"x1"	XXS
		26.67	7.82	1.1/4"x3/4"	XXS
		21.34	7.47	1"x1/2"	XXS
48.26	3.68	42.16	3.56	1.1/2"x1.1/4"	STD
		33.40	3.38	1.1/2"x1"	STD
		26.67	2.87	1.1/2"x3/4"	STD
		42.16	4.85	1.1/2"x1.1/4"	XS
	5.08	33.40	4.55	1.1/2"x1"	XS
		26.67	3.91	1.1/2"x3/4"	XS
	7.14	42.16	6.35	1.1/2"x1.1/4"	SCH160
		33.40	6.35	1.1/2"x1"	SCH160
		26.67	5.54	1.1/2"x3/4"	SCH160
		21.34	4.75	1.1/2"x1/2"	SCH160

Abmessungen / Dimensions					
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore	
mm	mm	mm	mm	inch	
48.26	10.16	42.16	9.70	1.1/2"x1.1/4"	XXS
		33.40	9.09	1.1/2"x1"	XXS
		26.67	7.82	1.1/2"x3/4"	XXS
60.33	3.91	48.26	3.68	2"x1.1/2"	STD
		42.16	3.56	2"x1.1/4"	STD
		33.40	3.38	2"x1"	STD
		26.67	2.87	2"x3/4"	STD
	5.54	48.26	5.08	2"x1.1/2"	XS
		42.16	4.85	2"x1.1/4"	XS
		33.40	4.55	2"x1"	XS
		26.67	3.91	2"x3/4"	XS
	8.71	21.34	3.73	2"x1/2"	XS
		48.26	7.14	2"x1.1/2"	SCH160
		42.16	6.35	2"x1.1/4"	SCH160
		33.40	6.35	2"x1"	SCH160
26.67	5.54	2"x3/4"	SCH160		
	21.34	4.75	2"x1/2"	SCH160	
	11.07	48.26	10.16	2"x1.1/2"	XXS
	42.16	9.70	2"x1.1/4"	XXS	
33.40	9.09	2"x1"	XXS		
	26.67	7.82	2"x3/4"	XXS	
	21.34	7.47	2"x1/2"	XXS	
	73.03	5.16	60.33	3.91	2.1/2"x2"
48.26			3.68	2.1/2"x1.1/2"	STD
42.16			3.56	2.1/2"x1.1/4"	STD
33.40			3.38	2.1/2"x1"	STD
7.01		60.33	5.54	2.1/2"x2"	XS
		48.26	5.08	2.1/2"x1.1/2"	XS
		42.16	4.85	2.1/2"x1.1/4"	XS
		33.40	4.55	2.1/2"x1"	XS
9.53		60.33	8.71	2.1/2"x2"	SCH160
		48.26	7.14	2.1/2"x1.1/2"	SCH160
		42.16	6.35	2.1/2"x1.1/4"	SCH160
		33.40	6.35	2.1/2"x1"	SCH160
14.02	60.33	11.07	2.1/2"x2"	XXS	

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Konzentrische Reduzierungen ANSI/ASME B16.9 / Concentric Reducers ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions						Abmessungen / Dimensions						
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch		
73.03	14.02	48.26	10.16	2.1/2"x11/2"	XXS	114.30	8.56	88.90	7.62	4"x3"	XS	
		42.16	9.70	2.1/2"x11/4"	XXS			73.03	7.01	4"x2.1/2"	XS	
		33.40	9.09	2.1/2"x1"	XXS			60.33	5.54	4"x2"	XS	
88.90	5.49	73.03	5.16	3"x2.1/2"	STD			48.26	5.08	4"x1.1/2"	XS	
		60.33	3.91	3"x2"	STD			42.16	4.85	4"x1.1/4"	XS	
		48.26	3.68	3"x1.1/2"	STD			13.49	88.90	11.13	4"x3"	SCH160
		42.16	3.56	3"x1.1/4"	STD		73.03		9.53	4"x2.1/2"	SCH160	
		33.40	3.38	3"x1"	STD		60.33		8.71	4"x2"	SCH160	
		7.62	7.62	73.03	7.01		3"x2.1/2"	XS	48.26	7.14	4"x1.1/2"	SCH160
60.33	5.54			3"x2"	XS		17.12	88.90	15.24	4"x3"	XXS	
48.26	5.08			3"x1.1/2"	XS			73.03	14.02	4"x2.1/2"	XXS	
42.16	4.85			3"x1.1/4"	XS			60.33	11.07	4"x2"	XXS	
33.40	4.55			3"x1"	XS	48.26		10.16	4"x1.1/2"	XXS		
11.13	11.13			73.03	9.53	3"x2.1/2"		SCH160	141.30	6.55	114.30	6.02
		60.33	8.71	3"x2"	SCH160	101.60		5.74			5"x3.1/2"	STD
		48.26	7.14	3"x1.1/2"	SCH160	88.90	5.49	5" /3"			STD	
		42.16	6.35	3"x1.1/4"	SCH160	73.03	5.16	5"x2.1/2"			STD	
		33.40	6.35	3"x1"	SCH160	60.33	3.91	5"x2"			STD	
		15.24	15.24	73.03	14.02	3"x2.1/2"	XXS	9.53			114.30	8.56
60.33	11.07			3"x2"	XXS	101.60	8.08			5"x3.1/2"	XS	
48.26	10.16			3"x1.1/2"	XXS	88.90	7.62			5"x3"	XS	
42.16	9.70			3"x1.1/4"	XXS	73.03	7.01			5"x2.1/2"	XS	
33.40	9.09			3"x1"	XXS	60.33	5.54			5"x2"	XS	
101.60	16.15			88.90	15.24	3.1/2"x3"	XXS			15.88	114.30	13.49
		73.03	14.02	3.1/2"x2.1/2"	XXS	88.90	11.13	5"x3"			SCH160	
		60.33	11.07	3.1/2"x2"	XXS	73.03	9.53	5"x2.1/2"	SCH160			
		48.26	10.16	3.1/2"x1.1/2"	XXS	60.33	8.71	5"x2"	SCH160			
114.30	6.02	101.60	5.74	4"x3.1/2"	STD	19.05	114.30	17.12	5"x4"	XXS		
		88.90	5.49	4"x3"	STD		101.60	16.15	5"x3.1/2"	XXS		
		73.03	5.16	4"x2.1/2"	STD		88.90	15.24	5"x3"	XXS		
		60.33	3.91	4"x2"	STD		73.03	14.02	5"x2.1/2"	XXS		
		48.26	3.68	4"x1.1/2"	STD		60.33	11.07	5"x2"	XXS		
		42.16	3.56	4"x1.1/4"	STD		168.28	7.11	141.30	6.55	6"x5"	STD
8.56	101.60	8.08	4"x3.1/2"	XS	114.30	6.02			6"x4"	STD		
					101.60	5.74			6"x3.1/2"	STD		

Sortimentsangaben unter Vorbehalt/Assortment subject to change



Konzentrische Reduzierungen ANSI/ASME B16.9 / Concentric Reducers ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions						Abmessungen / Dimensions							
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule		
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore			
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch			
168.28	7.11	88.90	5.49	6"x3"	STD	273.05	9.27	141.30	6.55	10"x5"	STD		
		73.03	5.16	6"x2.1/2"	STD			114.30	6.02	10"x4"	STD		
		60.33	3.91	6"x2"	STD				12.70	219.08	12.70	10"x8"	XS
	10.97	141.30	9.53	6"x5"	XS			168.28		10.97	10"x6"	XS	
		114.30	8.56	6"x4"	XS			141.30		9.53	10"x5"	XS	
		101.60	8.08	6"x3.1/2"	XS			114.30		8.56	10"x4"	XS	
		88.90	7.62	6"x3"	XS		15.06	219.08	12.70	10"x8"	SCH80		
	73.03	7.01	6"x2.1/2"	XS	168.28			10.97	10"x6"	SCH80			
	60.33	5.54	6"x2"	XS	141.30			9.53	10"x5"	SCH80			
	14.27	114.30	11.13	6"x4"	SCH120		114.30	8.56	10"x4"	SCH80			
			18.24	141.30	15.88		6"x5"	SCH160	28.58	219.08	23.01	10"x8"	SCH160
				114.30	13.49		6"x4"	SCH160					
				88.90	11.13		6"x3"	SCH160					
	73.03	9.53	6"x2.1/2"	SCH160									
			60.33	8.71	6"x2"		SCH160						
			21.95	141.30	19.05		6"x5"	XXS	323.85	9.53	273.05	9.27	12"x10"
	114.30	17.12		6"x4"	XXS		219.08	8.18			12"x8"	STD	
	101.60	16.15		6"x3.1/2"	XXS		168.28	7.11			12"x6"	STD	
	88.90	15.24		6"x3"	XXS		141.30	6.55		12"x5"	STD		
	73.03	14.02		6"x2.1/2"	XXS		12.70	273.05		12.70	12"x10"	XS	
60.33	11.07	6"x2"		XXS	219.08	12.70		12"x8"		XS			
168.28	10.97	8"x6"	XS	168.28	10.97	12"x6"		XS					
219.08	8.18	141.30	6.55	8"x5"	STD	17.45	273.05	15.06	12"x10"	SCH80			
		114.30	6.02	8"x4"	STD			219.08	12.70	12"x8"	SCH80		
		88.90	5.49	8"x3"	STD			168.28	10.97	12"x6"	SCH80		
		12.70	168.28	10.97	8"x6"			XS	33.32	273.05	28.58	12"x10"	SCH160
	141.30	9.53	8"x5"	XS	219.08	23.01	12"x8"	SCH160					
	114.30	8.56	8"x4"	XS	355.60	9.53	323.85	9.53			14"x12"	STD	
	88.90	7.62	8"x3"	XS			273.05	9.27			14"x10"	STD	
	22.23	168.28	21.95	8"x6"			XXS	219.08	8.18	14"x8"	STD		
		141.30	19.05	8"x5"			XXS	168.28	7.11	14"x6"	STD		
		114.30	17.12	8"x4"			XXS	12.70	323.85	12.70	14"x12"	XS	
	88.90	15.24	8"x3"	XXS			273.05		12.70	14"x10"	XS		
	273.05	9.27	219.08	8.18	10"x8"	STD	219.08		12.70	14"x8"	SCH80		
168.28	7.11	10"x6"	STD										

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Konzentrische Reduzierungen ANSI/ASME B16.9 / Concentric Reducers ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions						Abmessungen / Dimensions						
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch		
355.60	19.05	168.28	10.97	14"x6"	SCH80	508.00	12.70	273.05 219.08	12.70 12.70	20"x10" 20"x 8"	XS XS	
406.40	9.53	355.60	9.53	16"x14"	STD	609.60	9.53	508.00	9.53	24"x20"	STD	
		323.85	9.53	16"x12"	STD			457.20	9.53	24"x18"	STD	
		273.05	9.27	16"x10"	STD			406.40	9.53	24"x16"	STD	
		219.08	8.18	16"x8"	STD			355.60	9.53	24"x14"	STD	
	12.70	355.60	12.70	16"x14"	XS			323.85	9.53	24"x12"	STD	
		323.85	12.70	16"x12"	XS			12.70	508.00	12.70	24"x20"	XS
		273.05	12.70	16"x10"	XS				457.20	12.70	24"x18"	XS
		219.08	12.70	16"x8"	XS				406.40	12.70	24"x16"	XS
	21.41	355.60	19.05	16"x14"	SCH80		355.60		12.70	24"x14"	XS	
		323.85	17.45	16"x12"	SCH80		323.85	12.70	24"x12"	XS		
		273.05	15.06	16"x10"	SCH80							
		219.08	12.70	16"x8"	SCH80							
457.20	9.53	406.40	9.53	18"x16"	STD							
		355.60	9.53	18"x14"	STD							
		323.85	9.53	18"x12"	STD							
		273.05	9.27	18"x10"	STD							
	12.70	406.40	12.70	18"x16"	XS							
		355.60	12.70	18"x14"	XS							
		323.85	12.70	18"x12"	XS							
		273.05	12.70	18"x10"	XS							
508.00	9.53	457.20	9.53	20"x18"	STD							
		406.40	9.53	20"x16"	STD							
		355.60	9.53	20"x14"	STD							
		323.85	9.53	20"x12"	STD							
		273.05	9.27	20"x10"	STD							
		219.08	8.18	20"x 8"	STD							
	12.70	457.20	12.70	20"x18"	XS							
		406.40	12.70	20"x16"	XS							
		355.60	12.70	20"x14"	XS							
		323.85	12.70	20"x12"	XS							

Fragen Sie uns auch nach Zwischenabmessungen, Sondermaßen und weiteren Werkstoffen /  
Ask us also for intermediate sizes, special dimensions and other materials

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Exzentrische Reduzierungen ANSI/ASME B16.9 / *Eccentric Reducers ANSI/ASME B16.9*  
Material A/SA 234 WPB / *Material Grade A/SA 234 WPB*

Abmessungen / Dimensions						Abmessungen / Dimensions											
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule						
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore							
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch							
26.37	2.87	21.34	2.77	3/4"x1/2"	STD	48.26	10.16	33.40	9.09	1.1/2"x1"	XXS						
	3.91	21.34	3.73	3/4"x1/2"	XS			26.67	7.82	1.1/2"x3/4"	XXS						
	5.54	21.34	4.75	3/4"x1/2"	SCH160			60.33	3.91	48.26	3.68	2"x1.1/2"	STD				
	7.82	21.34	7.47	3/4"x1/2"	XXS					42.16	3.56	2"x1.1/4"	STD				
33.40	3.38	26.37	2.87	1"x3/4"	STD	33.40	3.38	2"x1"	STD	26.67	2.87	2"x3/4"	STD				
		21.34	2.77	1"x1/2"	STD	5.54	48.26	5.08	2"x1.1/2"			XS					
	4.55	26.37	3.91	1"x3/4"	XS	42.16	4.85	2"x1.1/4"	XS	33.40	4.55	2"x1"	XS				
		21.34	3.73	1"x1/2"	XS	26.67	3.91	2"x3/4"	XS								
	6.35	26.37	5.54	1"x3/4"	SCH160	21.34	3.73	2"x1/2"	XS	73.03	5.16	60.33	3.91	2.1/2"x2"	STD		
		21.34	4.75	1"x1/2"	SCH160	48.26	3.68	2.1/2"x1.1/2"	STD								
	9.09	26.37	7.82	1"x3/4"	XXS	42.16	3.56	2.1/2"x1.1/4"	STD	33.40	3.38	2.1/2"x1"	STD				
		21.34	7.47	1"x1/2"	XXS	7.01	60.33	5.54	2.1/2"x2"	XS							
42.16	3.56	33.40	3.38	1.1/4"x1"	STD	48.26	5.08	2.1/2"x1.1/2"	XS	7.01	5.54	48.26	5.08	2.1/2"x1.1/2"	XS		
		26.37	2.87	1.1/4"x3/4"	STD	42.16	4.85	2.1/2"x1.1/4"	XS			42.16	4.85	2.1/2"x1.1/4"	XS		
		21.34	2.77	1.1/4"x1/2"	STD	33.40	4.55	2.1/2"x1"	XS			33.40	4.55	2.1/2"x1"	XS		
	4.85	33.40	4.55	1.1/4"x1"	XS	11.07	48.26	10.16	2"x1.1/2"	XXS	73.03	5.16	48.26	3.91	2.1/2"x2"	STD	
		26.37	3.91	1.1/4"x3/4"	XS								42.16	9.70	2"x1.1/4"	XXS	
		21.34	3.73	1.1/4"x1/2"	XS								33.40	9.09	2"x1"	XXS	
	6.35	33.40	6.35	1.1/4"x1"	SCH160	26.67	7.82	2"x3/4"	XXS	7.01	5.54	60.33	8.71	2.1/2"x2"	SCH160		
		26.37	5.54	1.1/4"x3/4"	SCH160	48.26	7.14	2.1/2"x1.1/2"	SCH160								
	9.70	33.40	9.09	1.1/4"x1"	XXS	42.16	6.35	2.1/2"x1.1/4"	SCH160	9.53	60.33	8.71	48.26	7.14	2.1/2"x1.1/2"	SCH160	
		26.67	7.82	1.1/4"x3/4"	XXS	33.40	6.35	2.1/2"x1.1/4"	SCH160								
	48.26	3.68	42.16	3.56	1.1/2"x1.1/4"	STD	14.02	60.33	11.07	2.1/2"x2"	XXS	7.01	5.54	48.26	10.16	2.1/2"x11/2"	XXS
			33.40	3.38	1.1/2"x1"	STD								42.16	9.70	2.1/2"x11/4"	XXS
26.67			2.87	1.1/2"x3/4"	STD	33.40								9.09	2.1/2"x1"	XXS	
5.08		42.16	4.85	1.1/2"x1.1/4"	XS	9.53	60.33	8.71	2.1/2"x2"	SCH160	7.01	5.54	48.26	10.16	2.1/2"x11/2"	XXS	
		33.40	4.55	1.1/2"x1"	XS								42.16	9.70	2.1/2"x11/4"	XXS	
		26.67	3.91	1.1/2"x3/4"	XS								33.40	9.09	2.1/2"x1"	XXS	
7.14		42.16	6.35	1.1/2"x1.1/4"	SCH160	14.02	60.33	11.07	2.1/2"x2"	XXS	7.01	5.54	48.26	10.16	2.1/2"x11/2"	XXS	
		33.40	6.35	1.1/2"x1"	SCH160								42.16	9.70	2.1/2"x11/4"	XXS	
10.16		26.67	5.54	1.1/2"x3/4"	SCH160	14.02	60.33	11.07	2.1/2"x2"	XXS	7.01	5.54	48.26	10.16	2.1/2"x11/2"	XXS	
		21.34	4.75	1.1/2"x1/2"	SCH160								42.16	9.70	2.1/2"x11/4"	XXS	
10.16	42.16	9.70	1.1/2"x1.1/4"	XXS	14.02	60.33	11.07	2.1/2"x2"	XXS	7.01	5.54	48.26	10.16	2.1/2"x11/2"	XXS		
	33.40	9.09	1.1/2"x1"	XXS								42.16	9.70	2.1/2"x11/4"	XXS		

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Exzentrische Reduzierungen ANSI/ASME B16.9 / Eccentric Reducers ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions						Abmessungen / Dimensions								
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule			
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore	Wanddicke ASA / ASA Schedule			
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch				
88.90	5.49	73.03	5.16	3"x2.1/2"	STD	114.30	17.12	88.90	15.24	4"x3"	XXS			
		60.33	3.91	3"x2"	STD			73.03	14.02	4"x2.1/2"	XXS			
		48.26	3.68	3"x1.1/2"	STD			60.33	11.07	4"x2"	XXS			
		42.16	3.56	3"x1.1/4"	STD			48.26	10.16	4"x1.1/2"	XXS			
		33.40	3.38	3"x1"	STD									
		7.62	73.03	7.01	3"x2.1/2"		XS	141.30	6.55	114.30	6.02	5"x4"	STD	
	60.33		5.54	3"x2"	XS		101.60			5.74	5"x3.1/2"	STD		
	48.26		5.08	3"x1.1/2"	XS		88.90			5.49	5" /3"	STD		
	42.16		4.85	3"x1.1/4"	XS		73.03			5.16	5"x2.1/2"	STD		
	33.40		4.55	3"x1"	XS		60.33			3.91	5"x2"	STD		
		11.13	73.03	9.53	3"x2.1/2"		SCH160		9.53	114.30	8.56	5"x4"	XS	
	60.33		8.71	3"x2"	SCH160		101.60	8.08		5"x3.1/2"	XS			
	48.26		7.14	3"x1.1/2"	SCH160		88.90	7.62		5"x3"	XS			
	42.16		6.35	3"x1.1/4"	SCH160		73.03	7.01		5"x2.1/2"	XS			
	33.40		6.35	3"x1"	SCH160		60.33	5.54		5"x2"	XS			
		15.24	73.03	14.02	3"x2.1/2"		XXS		15.88	114.30	13.49	5"x4"	SCH160	
	60.33		11.07	3"x2"	XXS		88.90	11.13		5"x3"	SCH160			
	48.26		10.16	3"x1.1/2"	XXS			19.05	114.30	17.12	5"x4"	XXS		
	42.16		9.70	3"x1.1/4"	XXS									
	33.40		9.09	3"x1"	XXS									
114.30	6.02	101.60	5.74	4"x3.1/2"	STD	168.28	7.11	141.30	6.55	6"x5"	STD			
		88.90	5.49	4"x3"	STD			114.30	6.02	6"x4"	STD			
		73.03	5.16	4"x2.1/2"	STD			101.60	5.74	6"x3.1/2"	STD			
		60.33	3.91	4"x2"	STD			88.90	5.49	6"x3"	STD			
		48.26	3.68	4"x1.1/2"	STD			73.03	5.16	6"x2.1/2"	STD			
		42.16	3.56	4"x1.1/4"	STD		60.33	3.91	6"x2"	STD				
			8.56	101.60	8.08		4"x3.1/2"	XS		10.97	141.30	9.53	6"x5"	XS
		88.90		7.62	4"x3"		XS	114.30	8.56		6"x4"	XS		
		73.03		7.01	4"x2.1/2"		XS	101.60	8.08		6"x3.1/2"	XS		
		60.33		5.54	4"x2"		XS	88.90	7.62		6"x3"	XS		
	48.26	5.08		4"x1.1/2"	XS	73.03	7.01	6"x2.1/2"	XS					
	42.16	4.85	4"x1.1/4"	XS	60.33	5.54	6"x2"	XS						
		13.49	88.90	11.13	4"x3"	SCH160		18.24	141.30	15.88	6"x5"	SCH160		
	73.03		9.53	4"x2.1/2"	SCH160	114.30	13.49		6"x4"	SCH160				
	60.33		8.71	4"x2"	SCH160	88.90	11.13		6"x3"	SCH160				
	48.26		7.14	4"x1.1/2"	SCH160	60.33	8.71		6"x2"	SCH160				
			21.95	141.30	19.05	6"x5"	XXS			21.95	141.30	19.05	6"x5"	XXS
	114.30	17.12		6"x4"	XXS	114.30	17.12	6"x4"	XXS					

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Exzentrische Reduzierungen ANSI/ASME B16.9 / *Eccentric Reducers ANSI/ASME B16.9*  
Material A/SA 234 WPB / *Material Grade A/SA 234 WPB*

Abmessungen / Dimensions						
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		
mm	mm	mm	mm	inch		
168.28	21.95	88.90	15.24	6"x3"	XXS	
		73.03	14.02	6"x2.1/2"	XXS	
		60.33	11.07	6"x2"	XXS	
219.08	8.18	168.28	7.11	8"x6"	STD	
		141.30	6.55	8"x5"	STD	
		114.30	6.02	8"x4"	STD	
		88.90	5.49	8"x3"	STD	
		12.70	168.28	10.97	8"x6"	XS
	12.70	141.30	9.53	8"x5"	XS	
		114.30	8.56	8"x4"	XS	
		88.90	7.62	8"x3"	XS	
		219.08	8.18	10"x8"	STD	
		168.28	7.11	10"x6"	STD	
273.05	9.27	141.30	6.55	10"x5"	STD	
		114.30	6.02	10"x4"	STD	
		12.70	219.08	12.70	10"x8"	XS
		168.28	10.97	10"x6"	XS	
	12.70	141.30	9.53	10"x5"	XS	
		114.30	8.56	10"x4"	XS	
		15.06	219.08	12.70	10"x8"	SCH80
		168.28	10.97	10"x6"	SCH80	
		141.30	9.53	10"x5"	SCH80	
		323.85	9.53	273.05	9.27	12"x10"
323.85	9.53	219.08	8.18	12"x8"	STD	
		168.28	7.11	12"x6"	STD	
		141.30	6.55	12"x5"	STD	
		12.70	273.05	12.70	12"x10"	XS
		219.08	12.70	12"x8"	XS	
	12.70	168.28	10.97	12"x6"	XS	
		141.30	9.53	12"x5"	XS	
		17.45	273.05	15.06	12"x10"	SCH80
		219.08	12.70	12"x8"	SCH80	
		168.28	10.97	12"x6"	SCH80	
		33.32	273.05	28.58	12"x10"	SCH160

Abmessungen / Dimensions						
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		
mm	mm	mm	mm	inch		
323.85	33.32	219.08	23.01	12"x8"	SCH160	
		355.60	9.53	323.85	9.53	14"x12"
355.60	9.53	273.05	9.27	14"x10"	STD	
		219.08	8.18	14"x8"	STD	
		168.28	7.11	14"x6"	STD	
	12.70	323.85	12.70	14"x12"	XS	
		273.05	12.70	14"x10"	XS	
		219.08	12.70	14"x8"	XS	
		168.28	10.97	14"x6"	XS	
		19.05	323.85	17.45	14"x12"	SCH80
		273.05	15.06	14"x10"	SCH80	
		219.08	12.70	14"x8"	SCH80	
168.28	10.97	14"x6"	SCH80			
406.40	9.53	355.60	9.53	16"x14"	STD	
		323.85	9.53	16"x12"	STD	
		273.05	9.27	16"x10"	STD	
	12.70	219.08	8.18	16"x8"	STD	
		355.60	12.70	16"x14"	XS	
		323.85	12.70	16"x12"	XS	
		273.05	12.70	16"x10"	XS	
		219.08	12.70	16"x8"	XS	
		21.41	355.60	19.05	16"x14"	SCH80
		323.85	17.45	16"x12"	SCH80	
273.05	15.06	16"x10"	SCH80			
219.08	12.70	16"x8"	SCH80			
457.20	9.53	406.40	9.53	18"x16"	STD	
		355.60	9.53	18"x14"	STD	
		323.85	9.53	18"x12"	STD	
		273.05	9.27	18"x10"	STD	
		12.70	406.40	12.70	18"x16"	XS
	12.70	355.60	12.70	18"x14"	XS	
		323.85	12.70	18"x12"	XS	
		273.05	12.70	18"x10"	XS	

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Exzentrische Reduzierungen ANSI/ASME B16.9 / *Eccentric Reducers ANSI/ASME B16.9*  
Material A/SA 234 WPB / *Material Grade A/SA 234 WPB*

Abmessungen / Dimensions						Abmessungen / Dimensions					
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore	
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch	
508.00	9.53	457.20	9.53	20"x18"	STD						
		406.40	9.53	20"x16"	STD						
		355.60	9.53	20"x14"	STD						
		323.85	9.53	20"x12"	STD						
		273.05	9.27	20"x10"	STD						
	12.70	457.20	12.70	20"x18"	XS						
		406.40	12.70	20"x16"	XS						
		355.60	12.70	20"x14"	XS						
		323.85	12.70	20"x12"	XS						
		273.05	12.70	20"x10"	XS						
609.60	9.53	508.00	9.53	24"x20"	STD						
		457.20	9.53	24"x18"	STD						
		406.40	9.53	24"x16"	STD						
		355.60	9.53	24"x14"	STD						
		323.85	9.53	24"x12"	STD						
	12.70	508.00	12.70	24"x20"	XS						
		457.20	12.70	24"x18"	XS						
		406.40	12.70	24"x16"	XS						
		355.60	12.70	24"x14"	XS						
		323.85	12.70	24"x12"	XS						

Fragen Sie uns auch nach Zwischenabmessungen, Sondermaßen und weiteren Werkstoffen /  
*Ask us also for intermediate sizes, special dimensions and other materials*

Sortimentsangaben unter Vorbehalt/Assortment subject to change

T-Stücke ANSI/ASME B16.9 / Tees ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions						Abmessungen / Dimensions						
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore	Wanddicke ASA / ASA Schedule	
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch		
21.34	2.77			1/2"	STD	42.16	6.35	26.37	5.54	1.1/4"x3/4"	SCH160	
	3.73			1/2"	XS		9.70				1.1/4"	XXS
	4.75			1/2"	SCH160			33.40	9.09		1.1/4"x1"	XXS
	7.47			1/2"	XXS			26.67	7.82		1.1/4"x3/4"	XXS
26.37	2.87			3/4"	STD	48.26	3.68			1.1/2"	STD	
		21.34	2.77	3/4"x1/2"	STD			42.16	3.56	1.1/2"x1.1/4"	STD	
	3.91			3/4"	XS		33.40	3.38	1.1/2"x1"	STD		
	21.34	3.73	3/4"x1/2"	XS	26.67		2.87	1.1/2"x3/4"	STD			
	5.54			3/4"	SCH160		5.08			1.1/2"	XS	
21.34	4.75	3/4"x1/2"	SCH160	42.16	4.85	1.1/2"x1.1/4"	XS					
7.82			3/4"	XXS	33.40	4.55	1.1/2"x1"	XS				
21.34	7.47	3/4"x1/2"	XXS	26.67	3.91	1.1/2"x3/4"	XS					
33.40	3.38			1"	STD	7.14		42.16	6.35	1.1/2"x1.1/4"	SCH160	
		26.37	2.87	1"x3/4"	STD		33.40	6.35	1.1/2"x1"	SCH160		
		21.34	2.77	1"x1/2"	STD		26.67	5.54	1.1/2"x3/4"	SCH160		
		4.55			1"		XS	10.16			1.1/2"	XXS
	26.37	3.91	1"x3/4"	XS	42.16	9.70	1.1/2"x1.1/4"	XXS				
	21.34	3.73	1"x1/2"	XS	33.40	9.09	1.1/2"x1"	XXS				
	6.35			1"	SCH160	60.33	3.91			2"	STD	
	26.37	5.54	1"x3/4"	SCH160	48.26			3.68	2"x1.1/2"	STD		
	21.34	4.75	1"x1/2"	SCH160	42.16		3.56	2"x1.1/4"	STD			
	9.09			1"	XXS		33.40	3.38	2"x1"	STD		
26.37	7.82	1"x3/4"	XXS	26.67	2.87		2"x3/4"	STD				
21.34	7.47	1"x1/2"	XXS	5.54				2"	XS			
42.16	3.56			1.1/4"	STD	48.26	5.08	2"x1.1/2"	XS			
		33.40	3.38	1.1/4"x1"	STD	42.16	4.85	2"x1.1/4"	XS			
		26.37	2.87	1.1/4"x3/4"	STD	33.40	4.55	2"x1"	XS			
		21.34	2.77	1.1/4"x1/2"	STD	26.67	3.91	2"x3/4"	XS			
	4.85			1.1/4"	XS	21.34	3.73	2"x1/2"	XS			
	33.40	4.55	1.1/4"x1"	XS	8.71			2"	SCH160			
	26.37	3.91	1.1/4"x3/4"	XS		48.26	7.14	2"x1.1/2"	SCH160			
	21.34	3.73	1.1/4"x1/2"	XS		42.16	6.35	2"x1.1/4"	SCH160			
	6.35			1.1/4"		SCH160	33.40	6.35	2"x1"	SCH160		
	33.40	6.35	1.1/4"x1"	SCH160		26.67	5.54	2"x3/4"	SCH160			

Sortimentsangaben unter Vorbehalt/Assortment subject to change

T-Stücke ANSI/ASME B16.9 / Tees ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions						Abmessungen / Dimensions									
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule				
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore	Wanddicke ASA / ASA Schedule				
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch					
60.33	8.71	21.34	4.75	2"x1/2"	SCH160	88.90	7.62	60.33	5.54	3"x2"	XS				
	11.07	48.26	10.16	2"x1.1/2"	XXS			48.26	5.08	3"x1.1/2"	XS				
		42.16	9.70	2"x1.1/4"	XXS			42.16	4.85	3"x1.1/4"	XS				
		33.40	9.09	2"x1"	XXS			33.40	4.55	3"x1"	XS				
		26.67	7.82	2"x3/4"	XXS		11.13	73.03	9.53	3"x2.1/2"	SCH160				
		21.34	7.47	2"x1/2"	XXS			60.33	8.71	3"x2"	SCH160				
	73.03	5.16	60.33	3.91	2.1/2"		STD	42.16	6.35	48.26	7.14	3"x1.1/2"	SCH160		
			48.26	3.68	2.1/2"x1.1/2"		STD			42.16	6.35	3"x1.1/4"	SCH160		
			42.16	3.56	2.1/2"x1.1/4"		STD			33.40	6.35	3"x1"	SCH160		
			33.40	3.38	2.1/2"x1"		STD			15.24	73.03	14.02	3"x2.1/2"	XXS	
7.01			60.33	5.54	2.1/2"	XS	60.33				11.07	3"x2"	XXS		
		48.26	5.08	2.1/2"x1.1/2"	XS	48.26	10.16	3"x1.1/2"	XXS						
		42.16	4.85	2.1/2"x1.1/4"	XS	42.16	9.70	3"x1.1/4"	XXS						
9.53		5.16	33.40	4.55	2.1/2"x1"	XS	101.60	5.74	33.40	4.55	2.1/2"x1"	XS			
			60.33	8.71	2.1/2"	SCH160			8.08	88.90	7.62	3.1/2"x3"	XS		
			48.26	7.14	2.1/2"x2"	SCH160				73.03	5.16	3.1/2"x2.1/2"	STD		
			42.16	6.35	2.1/2"x1.1/2"	SCH160		60.33		3.91	3.1/2"x2"	STD			
			14.02	5.16	33.40	6.35		2.1/2"x1"	SCH160	16.15	5.74	88.90	7.62	3.1/2"x3"	XS
					60.33	11.07		2.1/2"	XXS			73.03	7.01	3.1/2"x2.1/2"	XS
48.26		10.16			2.1/2"x2"	XXS	60.33	5.54	3.1/2"x2"			XS			
88.90		5.49	42.16	3.56	2.1/2"x1.1/4"	XXS	114.30	6.02	88.90	15.24	3.1/2"	XXS			
			33.40	3.38	2.1/2"x1"	XXS			73.03	14.02	3.1/2"x3"	XXS			
			60.33	3.91	2.1/2"x1.1/2"	XXS			60.33	11.07	3.1/2"x2.1/2"	XXS			
			48.26	3.68	2.1/2"x1"	XXS			8.56	101.60	5.74	4"	STD		
	42.16		3.56	2.1/2"x1.1/4"	XXS	88.90				5.49	4"x3.1/2"	STD			
	33.40	3.38	2.1/2"x1.1/2"	XXS	88.90	5.49	4"x3"	STD							
	7.62	5.49	73.03	7.01	3"	XS	73.03	5.16	4"x2.1/2"	STD					
			60.33	3.91	3"x2"	STD	60.33	3.91	4"x2"	STD					
			48.26	3.68	3"x1.1/2"	STD	48.26	3.68	4"x1.1/2"	STD					
			42.16	3.56	3"x1.1/4"	STD	8.56	60.33	3.91	4"x2"	STD				
33.40			3.38	3"x1"	STD	48.26		3.68	4"x1.1/2"	STD					

Sortimentsangaben unter Vorbehalt/Assortment subject to change



T-Stücke ANSI/ASME B16.9 / Tees ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions						Abmessungen / Dimensions													
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule								
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore	Wanddicke ASA / ASA Schedule								
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch									
114.30	8.56	101.60	8.08	4"x3.1/2"	XS	141.30	19.05	101.60	16.15	5"x3.1/2"	XXS								
		88.90	7.62	4"x3"	XS			88.90	15.24	5"x3"	XXS								
		73.03	7.01	4"x2.1/2"	XS			73.03	14.02	5"x2.1/2"	XXS								
		60.33	5.54	4"x2"	XS			60.33	11.07	5"x2"	XXS								
		48.26	5.08	4"x1.1/2"	XS														
	11.13			4"	SCH120			168.28	7.11			6"	STD						
	13.49			4"	SCH160					141.30	6.55	6"x5"	STD						
		88.90	11.13	4"x3"	SCH160					114.30	6.02	6"x4"	STD						
		73.03	9.53	4"x2.1/2"	SCH160					101.60	5.74	6"x3.1/2"	STD						
		60.33	8.71	4"x2"	SCH160					88.90	5.49	6"x3"	STD						
		48.26	7.14	4"x1.1/2"	SCH160					73.03	5.16	6"x2.1/2"	STD						
		17.12		4"	XXS					60.33	3.91	6"x2"	STD						
			101.60	16.15	4"x3.1/2"					XXS	10.97			6"	XS				
			88.90	15.24	4"x3"					XXS		141.30	9.53	6"x5"	XS				
			73.03	14.02	4"x2.1/2"					XXS		114.30	8.56	6"x4"	XS				
			60.33	11.07	4"x2"			XXS	101.60	8.08		6"x3.1/2"	XS						
		48.26	10.16	4"x1.1/2"	XXS	88.90	7.62	6"x3"	XS										
141.30	6.55			5"	STD	73.03	7.01	6"x2.1/2"	XS	219.08	8.18			8"	STD				
		114.30	6.02	5"x4"	STD	60.33	5.54	6"x2"	XS			168.28	7.11	8"x6"	STD				
		101.60	5.74	5"x3.1/2"	STD							141.30	6.55	8"x5"	STD				
		88.90	5.49	5" /3"	STD														
		73.03	5.16	5"x2.1/2"	STD														
	60.33	3.91	5"x2"	STD															
	9.53			5"	XS	14.27	114.30					6"	SCH120	18.24	141.30			6"	SCH160
	114.30	8.56	5"x4"	XS					6"x4"			SCH120	114.30			15.88	6"x5"	SCH160	
	101.60	8.08	5"x3.1/2"	XS					6"x4"			SCH160	114.30			13.49	6"x4"	SCH160	
	88.90	7.62	5"x3"	XS					6"x3"			SCH160	88.90			11.13	6"x3"	SCH160	
	73.03	7.01	5"x2.1/2"	XS					6"x2"			SCH160	60.33			8.71	6"x2"	SCH160	
	60.33	5.54	5"x2"	XS															
	15.88			5"	SCH160	21.95	141.30					6"	XXS	21.95	141.30			6"	XXS
	114.30	13.49	5"x4"	SCH160	141.30			19.05	6"x5"			XXS	114.30			17.12	6"x4"	XXS	
	88.90	11.13	5"x3"	SCH160	114.30			17.12	6"x4"			XXS	101.60			16.15	6"x3.1/2"	XXS	
	73.03	9.53	5"x2.1/2"	SCH160	101.60			16.15	6"x3.1/2"			XXS	88.90			15.24	6"x3"	XXS	
60.33	8.71	5"x2"	SCH160	73.03	14.02			6"x2.1/2"	XXS	73.03	14.02	6"x2.1/2"	XXS						
19.05			5"	XXS															
		114.30	17.12	5"x4"	XXS														

Sortimentsangaben unter Vorbehalt/Assortment subject to change

T-Stücke ANSI/ASME B16.9 / Tees ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions						Abmessungen / Dimensions						
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore	Wanddicke ASA / ASA Schedule	
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch		
219.08	8.18	114.30	6.02	8"x4"	STD	323.85	9.53			12"x4"	STD	
		88.90	5.49	8"x3"	STD							
	12.70			8"	XS			12.70	273.05	12.70	12"x10"	XS
		168.28	10.97	8"x6"	XS		219.08		12.70	12"x8"	XS	
		141.30	9.53	8"x5"	XS		168.28		10.97	12"x6"	XS	
		114.30	8.56	8"x4"	XS		141.30		9.53	12"x5"	XS	
		88.90	7.62	8"x3"	XS		114.30		8.56	12"x4"	XS	
	15.06			8"	SCH100		17.45			12"	SCH80	
	23.01			8"	SCH160			273.05	15.06	12"x10"	SCH80	
		168.28	18.24	8"x6"	SCH160			219.08	12.70	12"x8"	SCH80	
273.05	9.27			10"	STD	21.41			12"	SCH100		
		219.08	8.18	10"x8"	STD		33.32			12"	SCH160	
		168.28	7.11	10"x6"	STD			273.05	28.58	12"x10"	SCH160	
		141.30	6.55	10"x5"	STD			219.08	23.01	12"x8"	SCH160	
	12.70				10"x4"	STD	168.28	18.24			12"x6"	SCH160
		219.08	12.70	10"x8"	XS							
		168.28	10.97	10"x6"	XS							
		141.30	9.53	10"x5"	XS							
	15.06				10"x4"	XS	9.53	323.85	323.85	9.53	14"x12"	STD
		219.08	12.70	10"x8"	SCH80	273.05			9.27	14"x10"	STD	
		168.28	10.97	10"x6"	SCH80	219.08			8.18	14"x8"	STD	
		141.30	9.53	10"x5"	SCH80	168.28			7.11	14"x6"	STD	
	21.41				10"x4"	SCH80	12.70			14"	XS	
		219.08	12.70	10"x8"	SCH80	323.85		12.70	14"x12"	XS		
		168.28	10.97	10"x6"	SCH80	273.05		12.70	14"x10"	XS		
		141.30	9.53	10"x5"	SCH80	219.08		12.70	14"x8"	XS		
28.58				10"x4"	SCH80	19.05			14"x6"	XS		
	219.08	23.01	10"x8"	SCH160	323.85		17.45	14"x12"	SCH80			
25.40				10"x6"	SCH160	273.05	15.06	14"x10"	SCH80			
	168.28	18.24	10"x6"	SCH160	219.08	12.70	14"x8"	SCH80				
323.85	9.53			10"	XXS	406.40	9.53			16"	STD	
		219.08	8.18	12"x8"	STD			355.60	9.53	16"x14"	STD	
		168.28	7.11	12"x6"	STD			323.85	9.53	16"x12"	STD	
		141.30	6.55	12"x5"	STD			273.05	9.27	16"x10"	STD	
								219.08	8.18	16"x8"	STD	

Sortimentsangaben unter Vorbehalt/Assortment subject to change

T-Stücke ANSI/ASME B16.9 / Tees ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions						Abmessungen / Dimensions						
d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	d1	s1	d2	s2	d1xd2	Wanddicke ASA / ASA Schedule	
Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore		Außen Ø / Outside Ø	Wanddicke / Wallthickness	Außen Ø / Outside Ø	Wanddicke / Wallthickness	Nennweite / Nominal bore	Wanddicke ASA / ASA Schedule	
mm	mm	mm	mm	inch		mm	mm	mm	mm	inch		
406.40	12.70			16"	XS	508.00	12.70	323.85	12.70	20"x12"	XS	
		355.60	12.70	16"x14"	XS			273.05	12.70	20"x10"	XS	
		273.05	12.70	16"x10"	XS			219.08	12.70	20"x 8"	XS	
		219.08	12.70	16"x8"	XS		26.19			20"	SCH80	
	21.41				16"	SCH80	609.60	9.53			24"	STD
		355.60	19.05	16"x14"	SCH80	508.00			9.53	24"x20"	STD	
		323.85	17.45	16"x12"	SCH80	457.20			9.53	24"x18"	STD	
		273.05	15.06	16"x10"	SCH80	406.40			9.53	24"x16"	STD	
		219.08	12.70	16"x8"	SCH80	355.60			9.53	24"x14"	STD	
457.20	9.53			18"	STD	12.70	12.70			24"	XS	
		406.40	9.53	18"x16"	STD			508.00	12.70	24"x20"	XS	
		355.60	9.53	18"x14"	STD			457.20	12.70	24"x18"	XS	
		323.85	9.53	18"x12"	STD			406.40	12.70	24"x16"	XS	
		273.05	9.27	18"x10"	STD			355.60	12.70	24"x14"	XS	
	219.08	8.18	18"x8"	STD	323.85	12.70	24"x12"	XS				
	12.70				18"	XS	30.94				24"	SCH80
		406.40	12.70	18"x16"	XS	273.05			12.70	24"x10"	XS	
		355.60	12.70	18"x14"	XS							
		323.85	12.70	18"x12"	XS							
273.05		12.70	18"x10"	XS								
508.00	9.53			20"	STD	12.70	12.70			20"	XS	
		457.20	9.53	20"x18"	STD			457.20	12.70	20"x18"	XS	
		406.40	9.53	20"x16"	STD			406.40	12.70	20"x16"	XS	
		355.60	9.53	20"x14"	STD			355.60	12.70	20"x14"	XS	
		323.85	9.53	20"x12"	STD			323.85	12.70	20"x12"	XS	
	273.05	9.27	20"x10"	STD	273.05	12.70	20"x10"	XS				
	219.08	8.18	20"x 8"	STD								
	12.70				20"	XS						
		457.20	12.70	20"x18"	XS							
		406.40	12.70	20"x16"	XS							
355.60		12.70	20"x14"	XS								
					20"x14"	XS						

Fragen Sie uns auch nach Zwischenabmessungen, Sondermaßen und weiteren Werkstoffen /  
Ask us also for intermediate sizes, special dimensions and other materials

Sortimentsangaben unter Vorbehalt/Assortment subject to change

Kappen ANSI/ASME B16.9 / Caps ANSI/ASME B16.9  
Material A/SA 234 WPB / Material Grade A/SA 234 WPB

Abmessungen / Dimensions				Abmessungen / Dimensions				Abmessungen / Dimensions			
Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule	Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule	Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule
mm	inch	mm		mm	inch	mm		mm	inch	mm	
21.34	1/2"	2.77	STD	88.90	3"	5.49	STD	219.08	8"	20.62	SCH140
		3.73	XS			7.62	XS			23.01	SCH160
		4.75	SCH160			8.73	SCH120			22.23	XXS
		7.47	XXS			11.13	SCH160				
26.67	3/4"	2.87	STD	101.60	3.1/2"	5.74	STD	273.05	10"	6.35	SCH20
		3.91	XS			8.08	XS			7.80	SCH30
		5.54	SCH160			16.15	XXS			9.27	STD
		7.82	XXS			11.13	SCH120			12.70	XS
33.40	1"	3.38	STD	114.30	4"	5.16	SCH30	323.85	12"	6.35	SCH20
		4.55	XS			6.02	STD			8.38	SCH30
		6.35	SCH160			8.56	XS			9.53	STD
		9.09	XXS			11.13	SCH120			10.31	SCH40
42.16	1.1/4"	3.56	STD	141.30	5"	6.55	STD	355.60	14"	7.92	SCH20
		4.85	XS			9.53	XS			9.53	STD
		6.35	SCH160			12.70	SCH120			10.31	SCH40
		9.70	XXS			15.88	SCH160			12.70	SCH60
48.26	1.1/2"	3.68	STD	168.28	6"	6.35	SCH30	406.40	16"	6.35	SCH10
		5.08	XS			7.11	STD			7.92	SCH20
		6.35	SCH120			8.73	SCH60			9.53	STD
		7.14	SCH160			10.97	XS			11.13	SCH40
60.33	2"	3.91	STD	219.08	8"	6.35	SCH20	406.40	16"	15.06	SCH60
		5.54	XS			7.04	SCH30			12.70	XS
		7.14	SCH120			8.18	STD			19.05	SCH80
		8.71	SCH160			10.31	SCH60				
73.03	2.1/2"	5.16	STD	219.08	8"	7.04	SCH30	406.40	16"	7.92	SCH20
		7.01	XS			8.18	STD			9.53	STD
		9.53	SCH160			10.31	SCH60			11.13	SCH40
		14.02	XXS			12.70	XS			15.06	SCH60
88.90	3"	4.78	SCH30	219.08	8"	15.06	SCH100	406.40	16"	7.92	SCH20
						18.24	SCH120			9.53	STD

Sortimentsangaben unter Vorbehalt/Assortment subject to change

**Kappen ANSI/ASME B16.9 / Caps ANSI/ASME B16.9**  
**Material A/SA 234 WPB / Material Grade A/SA 234 WPB**

Abmessungen / Dimensions			
Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule
mm	inch	mm	
406.40	16"	16.66	SCH60
		12.70	XS
		21.41	SCH80
457.20	18"	7.92	SCH20
		11.13	SCH30
		9.53	STD
		12.70	XS
508.00	20"	6.35	SCH10
		9.53	STD
		15.06	SCH40
		20.62	SCH60
		12.70	XS
		26.19	SCH80
609.60	24"	6.35	SCH10
		9.53	STD
		12.70	XS

Abmessungen / Dimensions				
Außen Ø / Outside Ø	Nennweite / Nominal bore	Wanddicke / Wallthickness	Wanddicke ASA / ASA Schedule	
mm	inch	mm		

Sortimentsangaben unter Vorbehalt/Assortment subject to change

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PM Fittings GmbH

Im Finigen 17

28832 Achim

GERMANY

[INFO@PMFITTINGS.DE](mailto:INFO@PMFITTINGS.DE)

Phone +49 (0)4202 / 9555-0

Fax +49 (0)4202 / 9555-10

[WWW.PMFITTINGS.DE](http://WWW.PMFITTINGS.DE)