

## Lieferprogramm / Range of Delivery

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	26.67	2.87	2"x3/4"	STD		
		21.34	2.77	1"x1/2"	STD			26.67	2.87	2"x3/4"	STD		
	4.55	26.37	3.91	1"x3/4"	XS	5.54	48.26	5.08	2"x1.1/2"	XS			
		21.34	3.73	1"x1/2"	XS			42.16	4.85	2"x1.1/4"	XS		
	6.35	26.37	5.54	1"x3/4"	SCH160	33.40	4.55	2"x1"	XS				
		21.34	4.75	1"x1/2"	SCH160			26.67	3.91	2"x3/4"	XS		
	9.09	26.37	7.82	1"x3/4"	XXS	21.34	3.73	2"x1/2"	XS				
			7.47	1"x1/2"	XXS			8.71	48.26	7.14	2"x1.1/2"	SCH160	
42.16	3.56	33.40	3.38	1.1/4"x1"	STD	42.16	6.35	2"x1.1/4"	SCH160				
		26.37	2.87	1.1/4"x3/4"	STD			33.40	6.35	2"x1"	SCH160		
		21.34	2.77	1.1/4"x1/2"	STD			26.67	5.54	2"x3/4"	SCH160		
	4.85	33.40	4.55	1.1/4"x1"	XS	11.07	48.26	10.16	2"x1.1/2"	XXS			
		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				
			26.37	5.54	1.1/4"x3/4"			SCH160	73.03	5.16	60.33	3.91	2.1/2"x2"
	9.70	33.40	9.09	1.1/4"x1"	XXS	48.26	3.68	2.1/2"x1.1/2"	STD				
			26.67	7.82	1.1/4"x3/4"			XXS	42.16	3.56	2.1/2"x1.1/4"	STD	
	48.26	3.68	42.16	3.56	1.1/2"x1.1/4"	STD	33.40	3.38	2.1/2"x1"	STD			
			33.40	3.38	1.1/2"x1"	STD			33.40	3.38	2.1/2"x1"	STD	
26.67			2.87	1.1/2"x3/4"	STD	7.01			60.33	5.54	2.1/2"x2"	XS	
5.08		42.16	4.85	1.1/2"x1.1/4"	XS	48.26	5.08	2.1/2"x1.1/2"	XS				
			33.40	4.55	1.1/2"x1"			XS	42.16	4.85	2.1/2"x1.1/4"	XS	
			26.67	3.91	1.1/2"x3/4"			XS	33.40	4.55	2.1/2"x1"	XS	
7.14		42.16	6.35	1.1/2"x1.1/4"	SCH160	9.53	60.33	8.71	2.1/2"x2"	SCH160			
			33.40	6.35	1.1/2"x1"			SCH160	48.26	7.14	2.1/2"x1.1/2"	SCH160	
			26.67	5.54	1.1/2"x3/4"			SCH160	42.16	6.35	2.1/2"x1.1/4"	SCH160	
10.16		42.16	9.70	1.1/2"x1.1/4"	SCH160	33.40	6.35	2.1/2"x1"	SCH160				
			26.67	5.54	1.1/2"x3/4"			SCH160	14.02	60.33	11.07	2.1/2"x2"	XXS
			21.34	4.75	1.1/2"x1/2"			SCH160	48.26	10.16	2.1/2"x11/2"	XXS	
33.40	42.16	9.70	1.1/2"x1.1/4"	XXS	33.40	9.09	2.1/2"x11/4"	XXS					
		9.09	1.1/2"x1"	XXS			42.16	9.70	2.1/2"x11/4"	XXS			

Sortimentsangaben unter Vorbehalt/Assortment subject to change

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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				
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					
		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	17.12	6"x4"	XXS
	114.30	17.12		6"x4"	XXS									

Sortimentsangaben unter Vorbehalt/Assortment subject to change

## Lieferprogramm / Range of Delivery

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	
168.28	21.95	88.90	15.24	6"x3"	XXS	323.85	33.32	219.08	23.01	12"x8"	SCH160
		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	355.60	9.53	323.85	9.53	14"x12"	STD
		141.30	6.55	8"x5"	STD			273.05	9.27	14"x10"	STD
		114.30	6.02	8"x4"	STD			219.08	8.18	14"x8"	STD
		88.90	5.49	8"x3"	STD			168.28	7.11	14"x6"	STD
		12.70	168.28	10.97	8"x6"			XS	12.70	323.85	12.70
	141.30	9.53	8"x5"	XS	273.05	12.70	14"x10"	XS			
	114.30	8.56	8"x4"	XS	219.08	12.70	14"x8"	XS			
	88.90	7.62	8"x3"	XS	168.28	10.97	14"x6"	XS			
	273.05	9.27	219.08	8.18	10"x8"	STD	406.40	9.53	355.60	9.53	16"x14"
168.28			7.11	10"x6"	STD	323.85			9.53	16"x12"	STD
141.30			6.55	10"x5"	STD	273.05			9.27	16"x10"	STD
114.30			6.02	10"x4"	STD	219.08			8.18	16"x8"	STD
12.70		219.08	12.70	10"x8"	XS	12.70	355.60	12.70	16"x14"	XS	
		168.28	10.97	10"x6"	XS		323.85	12.70	16"x12"	XS	
		141.30	9.53	10"x5"	XS		273.05	12.70	16"x10"	XS	
		114.30	8.56	10"x4"	XS		219.08	12.70	16"x8"	XS	
15.06		219.08	12.70	10"x8"	SCH80	21.41	355.60	19.05	16"x14"	SCH80	
		168.28	10.97	10"x6"	SCH80		323.85	17.45	16"x12"	SCH80	
		141.30	9.53	10"x5"	SCH80		273.05	15.06	16"x10"	SCH80	
323.85		9.53	273.05	9.27	12"x10"	STD	457.20	9.53	406.40	9.53	18"x16"
	219.08		8.18	12"x8"	STD	355.60			9.53	18"x14"	STD
	168.28		7.11	12"x6"	STD	323.85			9.53	18"x12"	STD
	141.30		6.55	12"x5"	STD	273.05			9.27	18"x10"	STD
	12.70		273.05	12.70	12"x10"	XS			12.70	406.40	12.70
	219.08	12.70	12"x8"	XS	355.60	12.70	18"x14"	XS			
	168.28	10.97	12"x6"	XS	323.85	12.70	18"x12"	XS			
	141.30	9.53	12"x5"	XS	273.05	12.70	18"x10"	XS			
	17.45	273.05	15.06	12"x10"	SCH80	273.05	12.70	18"x10"		XS	
	219.08	12.70	12"x8"	SCH80							
	168.28	10.97	12"x6"	SCH80							
	33.32	273.05	28.58	12"x10"	SCH160						

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## Lieferprogramm / Range of Delivery

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*