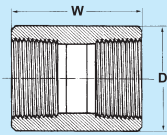
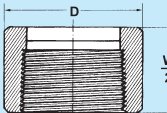
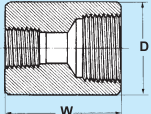
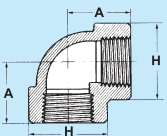
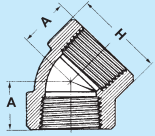
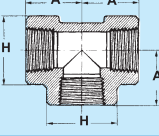
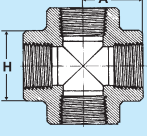
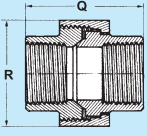
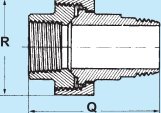
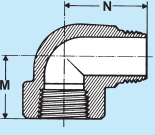
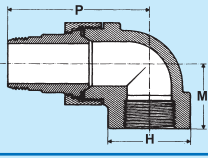
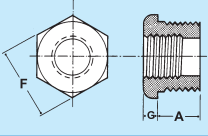
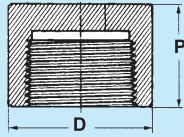
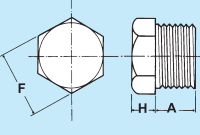
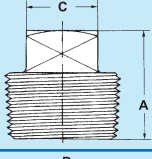
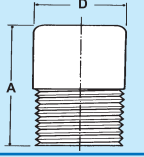
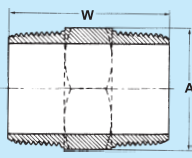
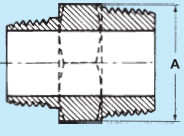
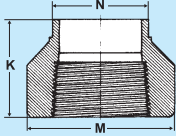
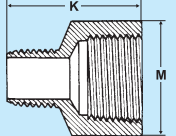


# Gewinde-Fittings nach ANSI B 16.11

## Threaded-Fittings according to ANSI B 16.11

Zoll / Inches		1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	
DN	mm	8	10	15	20	25	32	40	50	65	80	100	
<b>Muffen</b> <b>Couplings</b> 	3000 lbs	D	19	22,2	28,5	35	44,5	57,5	63,5	77	92	108	140
		W	35	38	48	51	60	66,5	80	86	92	108	120
	6000 lbs	D	26	32	38	44,5	57,5	63,5	77	92	108	127	
		W	35	38	48	51	60	66,5	80	86	92	108	
<b>Halbe Muffen</b> <b>Half Couplings</b> 	3000 lbs	D	19	22,2	28,5	35	44,5	57,5	63,5	77	92	108	140
		$\frac{W}{2}$	17,5	19	24	25,5	30	33	40	43	46	54	60
	6000 lbs	D	26	32	38	44,5	57,5	63,5	77	92	108	127	
		$\frac{W}{2}$	17,5	19	24	25,5	30	33	40	43	46	54	
<b>Reduzierte Muffen</b> <b>Reducing Couplings</b> 	3000 lbs	D	19	22,2	28,5	35	44,5	57,5	63,5	77	92	108	140
		W	35	38	48	51	60	66,5	80	86	92	108	120
	6000 lbs	D	26	32	38	44,5	57,5	63,5	77	92	108	127	
		W	35	38	48	51	60	66,5	80	86	92	108	
<b>90° Winkel</b> <b>90° Elbows</b> 	3000 lbs	H	25	33	38	46	56	62	76	86	102	120	152
		A	24	28	34	38	44	50	60	64	82	95	114
	6000 lbs	H	33	38	46	56	62	76	86	102	120	146	152
		A	28	34	38	44	50	60	64	82	95	106	114
<b>45° Winkel</b> <b>45° Elbows</b> 	3000 lbs	H	25	33	38	46	56	62	76	86	102	120	152
		A	19	22	25	28,5	34	35	43	44	52	64	80
	6000 lbs	H	33	38	46	56	62	76	86	102	120	152	152
		A	22	25	28,5	34	35	43	44	52	64	80	80
<b>T-Stücke u.</b> <b>Red. T-Stücke</b> <b>Tees: Equal and Reducing</b> 	3000 lbs	H	25	33	38	46	56	62	76	86	102	120	152
		A	24	28	34	38	44	50	60	64	82	95	114
	6000 lbs	H	33	38	46	56	62	76	86	102	120	146	152
		A	28	34	38	44	50	60	64	82	95	106	114
<b>Kreuzstücke</b> <b>Crosses</b> 	3000 lbs	H	25	33	38	46	56	62	76	86	102	120	152
		A	24	28	34	38	44	50	60	64	82	95	114
	6000 lbs	H	33	38	46	56	62	76	86	102	120	152	
		A	28	34	38	44	50	60	64	82	95	114	
<b>Verschraubungen I/I</b> <b>Unions F/F</b> 	3000 lbs	R	36	41	46	56	65	80	88	105	122	144	180
		Q	42,5	47,5	52	57	63	70	78	89	120	140	150
	6000 lbs	R	46	51	60	72	80	94	100	122	144	180	
		Q	54	57	69	72	80	89	108	114	130	150	
<b>Verschraubungen A/I</b> <b>Unions M/F</b> 	3000 lbs	R	36	41	46	56	65	80	88	105			
		Q	61	69	75	80	90	98	105	120			
	6000 lbs	R	46	51	60	72	80	94	100	122			
		Q	72,5	77	94,5	98,5	108	120	138	146			
<b>90° Winkel A/I</b> <b>90° Street Elbows M/F</b> 	3000 lbs	N	32	37,5	41,5	47,5	57	66,5	71,5	84,5			
		M	24,5	29	33,5	38	44,5	51	57,5	63,5			

Zoll / Inches	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"		
DN	mm	8	10	15	20	25	32	40	50	65	80	100	
<b>90° Winkelverschraubungen A/I</b> auch mit I/I möglich <b>90° Union Elbows M/F</b> also possible F/F 	3000 lbs	M			38	38	44,5	60,5	60,5	63,5			
	P			88	90	108	126	132	140				
<b>Reduzierstück A/I</b> <b>Bushings M/F</b> 	3000 lbs / 6000 lbs	F	16	17,5	22	27	35	44,5	51	63,5	76	89	117,5
	A	11	12,5	14,5	16	19	20,5	20,5	22	27	28,5	32	
	G	3	4	5	6	6	7	8	9	10	10	13	
<b>Kappen</b> <b>Caps</b> 	3000 lbs	D	19	22,2	28,5	35	44,5	57,5	63,5	77	92	108	140
	P	26	26	32	36	42	45	45	48	60	65	68	
	6000 lbs	D	26	32	38	44,5	57,5	63,5	77	92	108	127	
	P	27	27	34	38	43	46	48	51	64	68		
<b>Sechskantstopfen</b> <b>Hex. Head Plugs</b> 	3000 lbs / 6000 lbs	F	16	17,5	22	27	35	44,5	51	63,5	76	89	117,5
	A	11	12,5	14,5	16	19	20,5	20,5	22	27	28,5	32	
	H	6	8	8	10	10	14	16	17	19	21	25	
<b>Vierkantstopfen</b> <b>Square Head Plugs</b> 	3000 lbs / 6000 lbs	C	10	12	14	16	21	24	29	35	38	43	64
	A	23	24	28	31	36	39	41	44	51	55	58	
<b>Rundstopfen</b> <b>Round Head Plugs</b> 	3000 lbs / 6000 lbs	D	13,5	17,5	21,4	27	33,3	42,8	48,4	60,3	73	88,9	114,3
	A	42	42	45	45	51	51	51	64	70	70	76	
<b>Sechskantnippel</b> <b>Hexagonal Nipples</b> 	3000 lbs / 6000 lbs	A	16	17,5	22	27	35	44,5	50	63,5	76	89	117,5
	W	39	40	46	51	57	65	66	70	84	90	104	
<b>Reduzierte Sechskantnippel A/A</b> <b>Red. Hex. Nipples M/M</b> 	3000 lbs / 6000 lbs	A	16	17,5	22	27	35	44,5	50	63,5	76	89	117,5
<b>Schweißstützen 1x mit Gewinde</b> <b>Weld BOSS NPT</b> 	3000 lbs / 6000 lbs	K	30,5	30,5	33,5	35,0	43,0	48,0	51,0	57,5			
	M	28,0	32,0	38,0	44,5	57,5	63,5	76,0	92,0				
	N	14,0	17,4	21,6	26,9	33,6	42,4	48,5	60,9				
<b>Reduzierstücke I/A</b> <b>Reducer F/M</b> 	3000 lbs / 6000 lbs	K		42	49	59	63	68	72	75	92	95	113
	M		22	28	35	45	60	65	76	95	110	140	