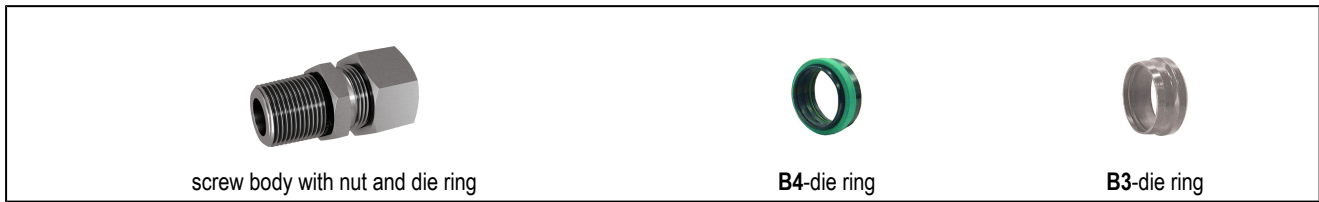
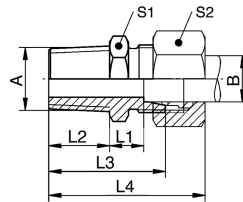


straight male stud fitting series A-GE-NPT-71

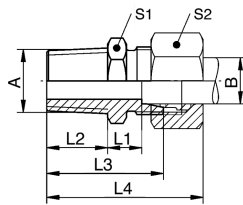


design	tube fitting, with B3 or B4 die ring
male thread	1/8...1 1/2"NPT, with elastic sealing FKM
outside tube diameter	4..42mm
material	stainless steel AISI 316Ti
according standard	EN ISO 8434-1 (DIN 2353)
medium	neutral liquids and gases which do not affected the used material
medium temperature	B3-die ring -25...+200°C B4-die ring FKM -25..+200°C
operating pressure	nominal pressure according to table up to 50°C, above 50°C 4,5% pressure reduction, above 100°C 11% pressure reduction

dimensions



series	PN [bar]	tube Ø	NPT	L1	L2	L3	L4	S1	S2	type screw fitting	type with B4-die ring	type with B3-die ring
L	315	6	1/8"	7	10	24	34	12	14	A-GE06L1/8NPT71X	A-GE06ZL1/8NPT71	A-GE06L1/8NPT71
		6	1/4"	8	15	30	40	17	14	A-GE06L1/4NPT71X	A-GE06ZL1/4NPT71	A-GE06L1/4NPT71
		6	3/8"	8	15	30	40	19	14	A-GE06L3/8NPT71X	A-GE06ZL3/8NPT71	A-GE06L3/8NPT71
		6	1/2"	9	20	36	46	22	14	A-GE06L1/2NPT71X	A-GE06ZL1/2NPT71	A-GE06L1/2NPT71
		8	1/8"	8	10	25	35	14	17	A-GE08L1/8NPT71X	A-GE08ZL1/8NPT71	A-GE08L1/8NPT71
		8	1/4"	8	15	30	40	17	17	A-GE08L1/4NPT71X	A-GE08ZL1/4NPT71	A-GE08L1/4NPT71
		8	3/8"	8	15	30	40	19	17	A-GE08L3/8NPT71X	A-GE08ZL3/8NPT71	A-GE08L3/8NPT71
		8	1/2"	9	20	36	46	22	17	A-GE08L1/2NPT71X	A-GE08ZL1/2NPT71	A-GE08L1/2NPT71
		10	1/8"	8	10	25	36	17	19	A-GE10L1/8NPT71X	A-GE10ZL1/8NPT71	A-GE10L1/8NPT71
		10	1/4"	9	15	31	42	17	19	A-GE10L1/4NPT71X	A-GE10ZL1/4NPT71	A-GE10L1/4NPT71
		10	3/8"	10	15	32	43	19	19	A-GE10L3/8NPT71X	A-GE10ZL3/8NPT71	A-GE10L3/8NPT71
		10	1/2"	10	20	37	48	22	19	A-GE10L1/2NPT71X	A-GE10ZL1/2NPT71	A-GE10L1/2NPT71
		10	3/4"	11	20	38	49	30	19	A-GE10L3/4NPT71X	A-GE10ZL3/4NPT71	A-GE10L3/4NPT71
		12	1/8"	9	10	26	37	19	22	A-GE12L1/8NPT71X	A-GE12ZL1/8NPT71	A-GE12L1/8NPT71
		12	1/4"	10	15	32	43	19	22	A-GE12L1/4NPT71X	A-GE12ZL1/4NPT71	A-GE12L1/4NPT71
		12	3/8"	10	15	32	43	19	22	A-GE12L3/8NPT71X	A-GE12ZL3/8NPT71	A-GE12L3/8NPT71
		12	1/2"	10	20	37	48	22	22	A-GE12L1/2NPT71X	A-GE12ZL1/2NPT71	A-GE12L1/2NPT71
		12	3/4"	10	20	37	48	30	22	A-GE12L3/4NPT71X	A-GE12ZL3/4NPT71	A-GE12L3/4NPT71
		15	1/4"	11	15	33	44	24	27	A-GE15L1/4NPT71X	A-GE15ZL1/4NPT71	A-GE15L1/4NPT71
		15	3/8"	11	15	33	44	24	27	A-GE15L3/8NPT71X	A-GE15ZL3/8NPT71	A-GE15L3/8NPT71
	15	1/2"	11	20	38	49	24	27	A-GE15L1/2NPT71X	A-GE15ZL1/2NPT71	A-GE15L1/2NPT71	
	15	3/4"	12	20	39	50	30	27	A-GE15L3/4NPT71X	A-GE15ZL3/4NPT71	A-GE15L3/4NPT71	
	18	3/8"	11,5	15	34	46	27	32	A-GE18L3/8NPT71X	A-GE18ZL3/8NPT71	A-GE18L3/8NPT71	
	18	1/2"	11,5	20	39	51	27	32	A-GE18L1/2NPT71X	A-GE18ZL1/2NPT71	A-GE18L1/2NPT71	
	18	3/4"	11,5	20	39	51	30	32	A-GE18L3/4NPT71X	A-GE18ZL3/4NPT71	A-GE18L3/4NPT71	
	160	22	1/2"	13,5	20	41	53	32	36	A-GE22L1/2NPT71X	A-GE22ZL1/2NPT71	A-GE22L1/2NPT71
		22	3/4"	13,5	22	41	53	32	36	A-GE22L3/4NPT71X	A-GE22ZL3/4NPT71	A-GE22L3/4NPT71
		22	1"	14,5	25	47	59	36	36	A-GE22L1NPT71X	A-GE22ZL1NPT71	A-GE22L1NPT71
		28	1/2"	14,5	20	42	56	41	41	A-GE28L1/2NPT71X	A-GE28ZL1/2NPT71	A-GE28L1/2NPT71
		28	3/4"	14,5	20	42	56	41	41	A-GE28L3/4NPT71X	A-GE28ZL3/4NPT71	A-GE28L3/4NPT71
		28	1"	14,5	25	47	61	41	41	A-GE28L1NPT71X	A-GE28ZL1NPT71	A-GE28L1NPT71
		35	1"	14,5	25	50	66	46	50	A-GE35L1NPT71X	A-GE35ZL1NPT71	A-GE35L1NPT71
35		1 1/4"	14,5	26	51	67	46	50	A-GE35L11/4NPT71X	A-GE35ZL11/4NPT71	A-GE35L11/4NPT71	
35		1 1/2"	14,5	26	53	69	50	50	A-GE35L11/2NPT71X	A-GE35ZL11/2NPT71	A-GE35L11/2NPT71	
42		1 1/4"	18	26	56	69	55	60	A-GE42L11/4NPT71X	A-GE42ZL11/4NPT71	A-GE42L11/4NPT71	
42	1 1/2"	18	26	53	69	55	60	A-GE42L11/2NPT71X	A-GE42ZL11/2NPT71	A-GE42L11/2NPT71		



series	bar	tube Ø	NPT	L1	L2	L3	L4	S1	S2	type screw fitting	type with B4-die ring	type with B3-die ring
S	630	6	1/8"	11	10	28	38	14	17	A-GE06S1/8NPT71X	A-GE06S1/8NPT71	A-GE06S1/8NPT71
		6	1/4"	13	15	35	45	17	17	A-GE06S1/4NPT71X	A-GE06S1/4NPT71	A-GE06S1/4NPT71
		6	3/8"	11	15	33	43	19	17	A-GE06S3/8NPT71X	A-GE06S3/8NPT71	A-GE06S3/8NPT71
		6	1/2"	15	20	42	52	22	17	A-GE06S1/2NPT71X	A-GE06S1/2NPT71	A-GE06S1/2NPT71
		8	1/4"	13	15	35	45	17	19	A-GE08S1/4NPT71X	A-GE08S1/4NPT71	A-GE08S1/4NPT71
		8	3/8"	13	15	35	45	19	19	A-GE06S3/8NPT71X	A-GE06S3/8NPT71	A-GE06S3/8NPT71
		8	1/2"	15	20	42	52	22	19	A-GE06S1/2NPT71X	A-GE06S1/2NPT71	A-GE06S1/2NPT71
		10	1/4"	12,5	15	35	47	19	22	A-GE10S1/4NPT71X	A-GE10S1/4NPT71	A-GE10S1/4NPT71
		10	3/8"	12,5	15	35	47	19	22	A-GE10S3/8NPT71X	A-GE10S3/8NPT71	A-GE10S3/8NPT71
		10	1/2"	14,5	20	42	54	22	22	A-GE10S1/2NPT71X	A-GE10S1/2NPT71	A-GE10S1/2NPT71
		10	3/4"	16,5	20	44	56	30	22	A-GE10S3/4NPT71X	A-GE10S3/4NPT71	A-GE10S3/4NPT71
		12	1/4"	14,5	15	37	49	22	24	A-GE12S1/4NPT71X	A-GE12S1/4NPT71	A-GE12S1/4NPT71
		12	3/8"	14,5	15	37	49	22	24	A-GE12S3/8NPT71X	A-GE12S3/8NPT71	A-GE12S3/8NPT71
		12	1/2"	14,5	20	42	54	22	24	A-GE12S1/4NPT71X	A-GE12S1/4NPT71	A-GE12S1/4NPT71
		12	3/4"	16,5	20	44	46	30	24	A-GE12S1/2NPT71X	A-GE12S1/2NPT71	A-GE12S1/2NPT71
	14	1/4"	16,5	15	39	51	24	27	A-GE14S1/4NPT71X	A-GE14S1/4NPT71	A-GE14S1/4NPT71	
	14	3/8"	16,5	15	39	51	24	27	A-GE14S3/8NPT71X	A-GE14S3/8NPT71	A-GE14S3/8NPT71	
	14	1/2"	16,5	20	44	56	24	27	A-GE14S1/2NPT71X	A-GE14S1/2NPT71	A-GE14S1/2NPT71	
	16	3/8"	15,5	15	39	52	27	30	A-GE16S3/8NPT71X	A-GE16S3/8NPT71	A-GE16S3/8NPT71	
	16	1/2"	17,5	20	46	59	27	30	A-GE16S1/2NPT71X	A-GE16S1/2NPT71	A-GE16S1/2NPT71	
	16	3/4"	17,5	20	46	59	30	30	A-GE16S3/4NPT71X	A-GE16S3/4NPT71	A-GE16S3/4NPT71	
	20	1/2"	17,5	20	48	63	32	36	A-GE20S1/2NPT71X	A-GE20S1/2NPT71	A-GE20S1/2NPT71	
	20	3/4"	17,5	20	48	63	32	36	A-GE20S3/4NPT71X	A-GE20S3/4NPT71	A-GE20S3/4NPT71	
	20	1"	19,5	25	55	70	36	36	A-GE20S1NPT71X	A-GE20S1NPT71	A-GE20S1NPT71	
	25	1/2"	20	20	52	68	41	46	A-GE25S1/2NPT71X	A-GE25S1/2NPT71	A-GE25S1/2NPT71	
	25	3/4"	20	20	52	68	41	46	A-GE25S3/4NPT71X	A-GE25S3/4NPT71	A-GE25S3/4NPT71	
	25	1"	20	25	57	73	41	46	A-GE25S1NPT71X	A-GE25S1NPT71	A-GE25S1NPT71	
	25	1 1/4"	20	26	58	74	46	46	A-GE25S11/4NPT71X	A-GE25S11/4NPT71	A-GE25S11/4NPT71	
	30	1"	20,5	25	59	75	46	50	A-GE30S1NPT71X	A-GE30S1NPT71	A-GE30S1NPT71	
	30	1 1/4"	20,5	26	60	76	46	50	A-GE30S11/4NPT71X	A-GE30S11/4NPT71	A-GE30S11/4NPT71	
30	1 1/2"	20,5	26	60	76	50	50	A-GE30S11/2NPT71X	A-GE30S11/2NPT71	A-GE30S11/2NPT71		
38	1"	23	25	64	83	55	60	A-GE38S1NPT71X	A-GE38S1NPT71	A-GE38S1NPT71		
38	1 1/4"	23	26	65	84	55	60	A-GE38S11/4NPT71X	A-GE38S11/4NPT71	A-GE38S11/4NPT71		
38	1 1/2"	23	26	65	84	55	60	A-GE38S11/2NPT71X	A-GE38S11/2NPT71	A-GE38S11/2NPT71		

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