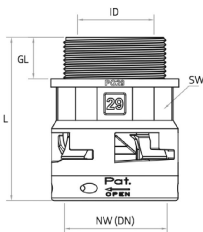


<b>Ausführung</b> construction	starres Außengewinde rigid male thread
<b>Werkstoff</b> material	Polyamid 6, UL94 V0 polyamide 6, UL94 V0
<b>Temperatur</b> temperature	-40°C - +105°C
<b>kurzzeitig</b> short term	+150°C
<b>Schutzart</b> protection	IP66 / IP68 / IP69K
<b>gemäß</b> according to	IEC EN 61386



### metrisch / metric

Art. Nr. IP66 art. no. IP66	Art. Nr. IP68/69K art. no. IP68/69K	Gewinde thread	NW DN	ID mm	GL mm	SW mm	L mm	VPE Stk. unit pcs.
SM6*07M12	SM8*07M12	M12	7	9,0	12	14	40,0	100
SM6*07M16	SM8*07M16	M16	7	9,0	12	14	40,0	100
SM6*10M12	SM8*10M12	M12	10	8,8	12	17	41,4	100
SM6*10M16	SM8*10M16	M16	10	10,5	12	17	41,4	100
SM6*10M20	SM8*10M20	M20	10	15,0	12	17	41,4	100
SM6*12M16	SM8*12M16	M16	12	11,0	12	20	44,6	100
SM6*12M20	SM8*12M20	M20	12	13,0	12	20	44,6	100
SM6*17M20	SM8*17M20	M20	17	14,0	13	26	46,8	50
SM6*17M25	SM8*17M25	M25	17	18,5	13	26	46,8	50
SM6*23M25	SM8*23M25	M25	23	19,0	14	32	57,0	30
SM6*23M32	SM8*23M32	M32	23	27,0	14	32	57,0	30
SM6*29M32	SM8*29M32	M32	29	26,0	15	40	59,0	20
SM6*29M40	SM8*29M40	M40	29	33,5	15	40	59,0	20
SM6*36M40	SM8*36M40	M40	36	33,7	17	50	69,0	20
SM6*36M50	SM8*36M50	M50	36	40,0	17	50	69,0	20
SM6*48M50	SM8*48M50	M50	48	42,0	17	64	75,5	10
SM6*48M63	SM8*48M63	M63	48	49,0	17	64	75,5	10

### Zoll / gas

Art. Nr. IP66 art. no. IP66	Art. Nr. IP68/69K art. no. IP68/69K	Gewinde thread	NW DN	ID mm	GL mm	SW mm	L mm	VPE Stk. unit pcs.
SM6*07G01	SM8*07G01	1/4"	7	9,0	12	14	40,0	100
SM6*10G01	SM8*10G01	1/4"	10	8,8	12	17	41,4	100
SM6*10G02	SM8*10G02	3/8"	10	10,5	12	17	41,4	100
SM6*12G02	SM8*12G02	3/8"	12	11,0	12	20	44,6	100
SM6*12G03	SM8*12G03	1/2"	12	15,0	12	20	44,6	100
SM6*17G03	SM8*17G03	1/2"	17	16,0	13	26	46,8	50
SM6*23G04	SM8*23G04	3/4"	23	22,0	14	32	57,0	30
SM6*29G05	SM8*29G05	1"	29	26,0	15	40	59,0	20
SM6*36G06	SM8*36G06	1" 1/4	36	33,7	17	50	69,0	20
SM6*48G07	SM8*48G07	1" 1/2	48	40,0	17	64	75,5	10
SM6*48G08	SM8*48G08	2"	48	49,0	17	64	75,5	10

Gerade Steck-Verschraubung mit Kunststoff-Außengewinde aus hochwertigem, speziell formuliertem Polyamid. Das Material ist selbstverlöschend, cadmium-, phosphor und halogenfrei sowie schlagfest und sehr gut beständig gegen chemische Stoffe. Extrem stoß- und chemikalienbeständig. Geeignet für industrielle und elektrotechnische Installations-Anwendungen sowie für erhöhte Anforderungen in schweren Industrie- und Eisenbahnanwendungen.

Straight fitting with plastic male thread are manufactured from high-grade, specially formulated polyamides. These polyamides are self-extinguishing, free of halogen, phosphor and cadmium. Suitable for industrial and electro technical installation-applications as well as for increased requirements in heavy industry and railway applications and is also used in switch cupboard as conduit terminal.

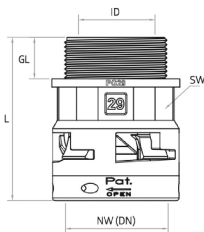


# Mainfix SM

EN 45545-2 ( HL2)



<b>Ausführung</b> construction	starres Außengewinde rigid male thread
<b>Werkstoff</b> material	Polyamid 6, UL94 V0 polyamide 6, UL94 V0
<b>Temperatur</b> temperature	-40°C - +105°C
<b>kurzzeitig</b> short term	+150°C
<b>Schutzart</b> protection	IP66 / IP68 / IP69K
<b>gemäß</b> according to	IEC EN 61386



## PG

Art. Nr. IP66 art. no. IP66	Art. Nr. IP68 art. no. IP68	Gewinde thread	NW DN	ID mm	GL mm	SW mm	L mm	VPE Stk. unit pcs.
SM6*07P07	SM8*07P07	PG07	7	9,0	12	14	40,0	100
SM6*07P09	SM8*07P09	PG09	7	9,0	12	14	40,0	100
SM6*07P11	SM8*07P11	PG11	7	15,0	12	14	40,0	100
SM6*07P13	SM8*07P13	PG13,5	7	15,0	12	14	40,0	100
SM6*10P07	SM8*10P07	PG07	10	8,8	12	17	41,4	100
SM6*10P09	SM8*10P09	PG09	10	10,5	12	17	41,4	100
SM6*10P11	SM8*10P11	PG11	10	15,0	12	17	41,4	100
SM6*10P13	SM8*10P13	PG13,5	10	15,0	12	17	41,4	100
SM6*12P09	SM8*12P09	PG09	12	11,0	12	20	44,6	100
SM6*12P11	SM8*12P11	PG11	12	13,0	12	20	44,6	100
SM6*12P13	SM8*12P13	PG13,5	12	13,0	12	20	44,6	100
SM6*12P16	SM8*12P16	PG16	12	15,0	12	20	44,6	100
SM6*17P11	SM8*17P11	PG11	17	14,0	13	26	46,8	50
SM6*17P13	SM8*17P13	PG13,5	17	16,0	13	26	46,8	50
SM6*17P16	SM8*17P16	PG16	17	16,0	13	26	46,8	50
SM6*23P16	SM8*23P16	PG16	23	19,0	14	32	57,0	30
SM6*23P21	SM8*23P21	PG21	23	22,0	14	32	57,0	30
SM6*29P29	SM8*29P29	PG29	29	30,5	15	40	59,0	20
SM6*36P29	SM8*36P29	PG29	36	31,5	13	50	65,0	20
SM6*36P36	SM8*36P36	PG36	36	38,0	17	50	69,0	20
SM6*48P36	SM8*48P36	PG36	48	40,0	17	64	75,5	10
SM6*48P42	SM8*48P42	PG42	48	47,0	17	64	75,5	10
SM6*48P48	SM8*48P48	PG48	48	49,0	17	64	75,5	10

## NPT

Art. Nr. IP66 art. no. IP66	Art. Nr. IP68/69K art. no. IP68/69K	Gewinde thread	NW DN	ID mm	GL mm	SW mm	L mm	VPE Stk. unit pcs.
SM6*12N03	SM8*12N03	1/2" NPT	12	14,0	13,5	20	46,0	100
SM6*17N03	SM8*17N03	1/2" NPT	17	15,0	13,5	26	47,3	50
SM6*23N04	SM8*23N04	3/4" NPT	23	20,0	14,0	32	57,0	30
SM6*29N05	SM8*29N05	1" NPT	29	26,0	17,3	40	61,3	20
SM6*36N06	SM8*36N06	1" 1/4 NPT	36	33,7	18,0	50	70,0	20
SM6*48N08	SM8*48N08	2" NPT	48	50,0	19,0	64	77,5	10

Gerade Steck-Verschraubung mit Kunststoff-Außengewinde aus hochwertigem, speziell formuliertem Polyamid. Das Material ist selbstverlöschend, cadmium-, phosphor und halogenfrei sowie schlagfest und sehr gut beständig gegen chemische Stoffe. Extrem stoß- und chemikalienbeständig. Geeignet für industrielle und elektrotechnische Installations-Anwendungen sowie für erhöhte Anforderungen in schweren Industrie- und Eisenbahnanwendungen.

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Mainfix Kunststoff / Mainfix plastic