

# SEM-Fast with NPT thread. The fast fitting.



## The fitting for the American market.

Our new fitting SEM-Fast with NPT thread offers familiar premium quality in a new version: perfect for the American market.

The special click-in system enables you to install the fitting quickly and easily. Of course, this versions can also

be combined with our corrugated tubes in the profile variants „Normal“ and „UFW“. An IP-protection from IP65 to maximum IP68 (in conjunction with an additional O-ring seal) provides sufficient protection against dust and water influences.



## APPLIKATION

- Easy and tight assembly: the tube has to be insert in the closed gland
- Thread sealing by included sealing bars
- High flexibility: the corrugated tube is still turnable within the fitting even after the assembly

## PRODUCT ADVANTAGES

- Withstands high tensile strength
- Easy to assemble
- Halogen free
- IP 65-68 with additional O-Ring

## CERTIFICATIONS

- FMVSS 302
- UL94
- Reach Compliant



Schlemmer Group

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## SEM-Fast NPT Straight | 90° Elbow

### CHARACTERISTICS

**Temperature range**  
-40°C to 120°C

**Flame retardancy**  
acc. FMVSS 302: <100 mm/min

**Color**  
black, grey

**Material**  
Polyamide 6



External Thread	for NW	SW (mm)	Art.-No. black Straight	Art.-No. grey Straight	Art.-No. black 90°	Art.-No. grey 90°
NPT 1/4"	7,5	14	3805540	3805560	-	-
NPT 1/4"	10	17	3805541	3805561	-	-
NPT 3/8"	10	17	3805542	3805562	-	-
NPT 3/8"	12+13	20	3805543	3805563	3805752	3805772
NPT 1/2"	12+13	20	3805544	3805564	3805753	3805773
NPT 1/2"	17	27	3805545	3805565	3805754	3805774
NPT 3/4"	23	34	3805546	3805566	3805755	3805775
NPT 1"	29	41	3805548	3805568	3805756	3805776
NPT 1 1/4"	37	50	3805550	3805570	3805757	3805777
NPT 1 1/2"	37	50	-	-	3805758	3805778
NPT 1 1/2"	50	64	3805552	3805572	3805759	3805779
NPT 2"	50	64	3805553	3805573	3805760	3805780

## SEM-Fast NPT Combi

### CHARACTERISTICS

**Temperature range**  
-40°C to 100°C

**Flame retardancy**  
acc. FMVSS 302: <100 mm/min

**Color**  
black

**Material**  
Polyamide 6, Neoprene



External Thread	for NW	Clamping range (mm)	SW 1/2 (mm)	Art.-No. black
NPT 3/8"	10	3,0 – 8,0	17/19	3805640
NPT 1/2"	12+13	7,0 – 12,0	20/24	3805641
NPT 1/2"	17	7,0 – 12,0	27/24	3805642
NPT 3/4"	22	10,0 – 18,0	32/33	3805643
NPT 3/4"	23	10,0 – 18,0	34/33	3805644
NPT 1"	29	17,0 – 24,0	41/42	3805645

**The Schlemmer Group** is a global technology expert, which has focused on the development and production of highly specialised synthetics and metal solutions.

Building on 60 years of experience in cable protection, the group of companies headquartered in Upper Bavaria has become one of the leading and

most comprehensive value added providers, supporting its clients as an intelligent consulting and service partner. In addition to the core Automotive business area, the Schlemmer Group also pursues activities in a wide range of other sectors with its Industry business area.

Local. Global. Total. Schlemmer.

### Do you have any questions?

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