

Technical Data Sheet (Version 1. 2025)

SF Threaded Rod



PROPERTIES

- **Material SS316:** DIN EN ISO 3506-1
- **Material:** ISO 898-1, DIN 975 & 976 (Steel Grades: 8.8 & Steel: 4.8)
- **Finish:** Electro Galvanized 5 μ m (as per ASTM B633), Hot Dip Galvanized (as per ASTM A153)
- **Steel Grade 8.8**
Yield strength 640 MPa, Tensile strength 800 MPa
- **Steel Grade 4.8**
Yield strength 320 MPa, Tensile strength 400 MPa
- Material safety factor = 1.2 & Load safety factor 1.4 are included
- Vickers hardness, HV between (250 and 320 $\leq$ 16 mm) & Between (255 & 335 > 16 mm)

Art. No	Rod Size (mm)	Length	Thread	Quantity Per Bundle
		(Mtr)		
SFTR13101	6	3	M6	50
SFTR13102	6	2	M6	50
SFTR13103	6	1	M6	50
SFTR13104	8	3	M8	50
SFTR13105	8	2	M8	50
SFTR13106	8	1	M8	50
SFTR13107	10	3	M10	25
SFTR13108	10	2	M10	25
SFTR13109	10	1	M10	25
SFTR13110	12	3	M12	15
SFTR13111	12	2	M12	15
SFTR13112	12	1	M12	15
SFTR13113	16	2	M16	10
SFTR13114	16	1	M16	10
SFTR13115	20	2	M20	5
SFTR13116	20	1	M20	5