



## TECHNICAL INFORMATION

- MATERIAL :** STAINLESS STEEL AISI 303 ( AISI 316L IS OPTIONAL )
- STANDARD :** EN 62444
- THREAD TYPE :** PG DIN 40430
- PROTECTION CLASS :** IP 68 / 5 BAR
- OPERATING TEMPERATURE :** -30°C /+100°C,-40°C /+150°C (SHORT TERM)
- FLAMMABILITY CLASS :** UL94V2
- COLOR :** SELF - COLOURED
- SEAL :** TPV, (CHLOROPRENE IS OPTIONAL)
- INSERT :** POLYAMIDE 6
- O-RING :** NBR
- CERTIFICATE :** CE, ROHS

## FEATURES

- GOOD CLAMMING RANGE | HALOGEN FREE | SULPHUR FREE
- PHOSPHORUS FREE | UL 94 V2 FLAME RETARDANCY | HIGH MECHANICAL STRENGTH
- NO CORROSION | EASY INSTALLATION | HIGH STRAIN RELIEF
- BEST GRADE MATERIAL | ACID RESISTANT | GOOD CHEMICAL RESISTANT

## APPLICATIONS

- MACHINE BUILDINGS | AUTOMATION SYSTEMS
- FOOD INDUSTRY | CHEMICAL INDUSTRY | LIGHTING | TUNNEL LIGHTING

### Standard Thread

CODE	SIZE	CLAMMING RANGE (MM)	TD (MM)	TL (MM)	SW BODY (MM)	SW CAP (MM)	H (MM)	
TSSR-01	PG-7	3,0-6,5	12,5	6,0	14,0	14,0	22,0	50
TSSR-02	PG-9	4,0-8,0	15,2	6,0	17,0	17,0	23,0	50
TSSR-03	PG-11	5,0-10,0	18,6	6,0	20,0	20,0	25,0	50
TSSR-04	PG-13,5	6,0-12,0	20,4	6,5	22,0	22,0	26,0	50
TSSR-05	PG-16	10,0-14,0	22,5	6,5	24,0	24,0	28,0	25
TSSR-06	PG-21	13,0-18,0	28,3	7,0	30,0	30,0	32,0	25
TSSR-07	PG-29	18,0-25,0	37,0	8,0	41,0	40,0	38,0	20
TSSR-08	PG-36	22,0-32,0	47,0	10,0	50,0	50,0	43,0	15
TSSR-09	PG-42	30,0-38,0	54,0	12,0	60,0	57,0	47,0	12
TSSR-10	PG-48	34,0-44,0	59,3	14,0	65,0	64,0	48,0	12

### Long Thread

CODE	SIZE	CLAMMING RANGE (MM)	TD (MM)	TL (MM)	SW BODY (MM)	SW CAP (MM)	H (MM)	
TSSRL-01	PG-7	3,0-6,5	12,5	10,0	14,0	14,0	22,0	50
TSSRL-02	PG-9	4,0-8,0	15,2	10,0	17,0	17,0	23,0	50
TSSRL-03	PG-11	5,0-10,0	18,6	10,0	20,0	20,0	25,0	50
TSSRL-04	PG-13,5	6,0-12,0	20,4	10,0	22,0	22,0	26,0	50
TSSRL-05	PG-16	10,0-14,0	22,5	10,0	24,0	24,0	28,0	25
TSSRL-06	PG-21	13,0-18,0	28,3	12,0	30,0	30,0	32,0	25
TSSRL-07	PG-29	18,0-25,0	37,0	12,0	41,0	40,0	38,0	20
TSSRL-08	PG-36	22,0-32,0	47,0	14,0	50,0	50,0	43,0	15
TSSRL-09	PG-42	30,0-38,0	54,0	18,0	60,0	57,0	47,0	12
TSSRL-10	PG-48	34,0-44,0	59,3	18,0	65,0	64,0	48,0	12