

## TECHNICAL INFORMATION


- MATERIAL :** NICKEL PLATED BRASS
- STANDARD :** EN 62444
- THREAD TYPE :** NPT ANSI B1.20.1
- 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 CLAMING RANGE | HALOGEN FREE | SULPHUR FREE
- PHOSPHORUS FREE | UL 94 V2 FLAME RETARDANCY | HIGH MECHANICAL STRENGTH
- EASY INSTALLATION | HIGH STRAIN RELIEF | BEST GRADE MATERIAL | GOOD CHEMICAL RESISTANT

## APPLICATIONS

- MACHINE BUILDINGS | AUTOMATION SYSTEMS
- SOLAR SYSTEMS | CONSTRUCTION | CCTV | MARINE , SHIPYARD | ROBOT INDUSTRY | RENEWABLE ENERGY APPLICATIONS

CODE	SIZE	CLAMING RANGE (MM)	TD (MM)	TL (MM)	Standard Thread			
					SW BODY (MM)	SW CAP (MM)	H (MM)	
TNR-01	3/8"	3,0-6,5	NPT 3/8"	11,5	19,0	17,0	22,0	50
TNR-01S	3/8"	4,0-8,0	NPT 3/8"	11,5	20,0	20,0	23,0	50
TNR-02	1/2"	6,0-12,0	NPT 1/2"	13,0	22,0	22,0	25,5	50
TNR-02S	1/2"	10,0-14,0	NPT 1/2"	13,0	24,0	24,0	28,0	50
TNR-03	3/4"	13,0-18,0	NPT 3/4"	13,0	30,0	30,0	35,0	25
TNR-04	1"	18,0-25,0	NPT 1"	13,0	43,0	40,0	43,0	25
TNR-05	1 1/4"	18,0-25,0	NPT 1 1/4"	15,0	43,0	40,0	50,0	20
TNR-06	1 1/2"	22,0-32,0	NPT 1 1/2"	15,0	50,0	50,0	51,0	10
TNR-07	2"	34,0-44,0	NPT 2"	15,0	65,0	64,0	55,0	5