

TD-隔爆/增安、双密封、铠装

TD双密封、铠装防爆电缆接头(填料函)

cable gland



材质 Material	H62、SS304、306 (订货时请指明) H62、SS304、316 (When ordering, please specify)	
特点 Features	适用于非铠装电缆 Suitable for non armored cable	
防爆标志 Ex mark	Exd II c Gb, Exe II Gb T6	防护等级 Degree of protection IP66
工作温度 COT	静态-60°C至100°C Static from -60°C to 100°C	



- 1、表面：镀镍、钝化
- 2、密封件：氟丁橡胶

- 1, Surface treatment: nickel plating, passivation
- 2, Sealing materials: Neoprene



单位:mm

规格型号 Gland size	入口螺纹尺寸AG Entry thread size AG		螺纹长度 D Threadlength D	内层电缆 A Inner sheath A	外层电缆 B Outer sheath B	铠装编织 Armour/Braid	最大外径D Max Across Corners D	H
	公制ISO Metric ISO	NPT/G						
TD-1	M16x1.5	1 / 2	15	Φ6.0-Φ9.0	Φ8.0-Φ12.0	0.2/0.3	20	46
TD-2	M20x1.5	1 / 2	15	Φ9.1-Φ12.0	Φ12.1-Φ16.2	0.2/0.3	24	50
TD-3	M22x1.5	1 / 2	15	Φ12.1-Φ16.0	Φ16.3-Φ21.0	0.2/0.3	30	55
TD-4	M25x1.5	3 / 4	15	Φ16.1-Φ20.5	Φ21.1-Φ27.5	0.2/0.45	40	60
TD-5	M32x1.5	1	15	Φ20.6-Φ26.5	Φ27.6-Φ33.7	0.3/0.45	46	65
TD-6	M40x1.5	1-1 / 4	16	Φ26.6-Φ32.5	Φ33.8-Φ41.0	0.3/0.45	55	70
TD-7	M50x1.5	1-1 / 2	16	Φ32.6-Φ43.0	Φ41.1-Φ53.4	0.3/0.45	65	73
TD-8	M63x1.5	2	18	Φ43.1-Φ53.0	Φ53.5-Φ66.2	0.3/0.45	80	78
TD-9	M75x2.0	2-1 / 2	18	Φ53.1-Φ65.0	Φ66.3-Φ79.8	0.3/0.45	96	85
TD-10	M87x2.0	3	18	Φ65.1-Φ73.0	Φ79.9-Φ89.0	0.3/0.45	112	90

TA-隔爆/增安.铠装

TA系列防爆电缆接头(填料函)

cable gland



材质 Material	黄铜镀镍或不锈钢304、316L (订货时请指明) Brass nickel plated or stainless steel 304, 316L (When ordering, please specify)	
特点 Features	适用于钢丝铠装、钢带铠装、编织带铠装、船用编组及铅护套电缆(需配特定的接地垫圈) Suitable for steel wire armored, braided, braided, marine marshalling and lead sheathed cable (with specific grounding washer)	
防爆标志 Ex mark	Ex d IIC Gb/ DIP A21 TA	防护等级 Degree of protection IP68
工作温度 COT	-60°C ~100°C	



- 1、密封圈材质：硅橡胶(-60°C~+80°C)
- 2、提供用于导线的隔爆胶泥
- 3、用于区1区2、20、21区和22区

- 1, sealing material: silicone rubber (-60 or C~+80 or C)
- 2, provide for explosive wires across the puddle
- 3, 2, 20, 21, 22 and 1 in the area.



单位:mm

规格型号 Gland size	入口螺纹尺寸AG Entry thread size AG		螺纹长度 L1 Threadlength L1	内层电缆 A Inner sheath A	外层电缆 B Outer sheath B	SW	L
	公制ISO Metric ISO	NPT/G					
TA-*01	M20 x 1.5	1/2	16	3-8	6-13	32	80
TA-*02	M25 x 1.5	3/4	16	8.5-13	12.5-20	32	80
TA-*03	M32 x 1.5	1	16	9.5-15.4	16.9-26	44	89.5
TA-*04	M40 x 1.5	1-1/4	16	14.5-21.2	22-33	53	95.5
TA-*05	M50 x 1.5	1-1/2	16	22-28	28-41	62	96.5
TA-*06	M63 x 1.5	2	17	27.5-34.8	36-52.6	81	113
TA-*07	M75 x 1.5	2-1 / 2	17	39-46.5	46-65.3	92	119
TA-*08	M80 x 1.5	3	17	48.5-58.3	58-78	106	122.5

- 1、可选附件：变径接头、锁紧螺母、O型圈、平垫、锯齿垫圈、接地片
- 2、NPT螺纹长度为有效螺纹长度；

- 1, optional accessories: a variable diameter joint, a locking nut, O ring, flat pad, serrated washers, grounding piece
- 2, NPT thread length for effective thread length;