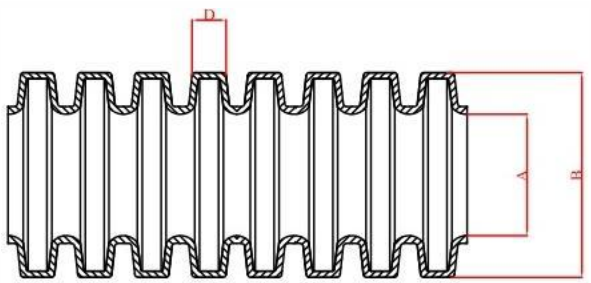
| Date | Details |
|---|---|
| 2021/03/18 | The inner diameter of M48 has been changed from 478 ± 0.5 to 48.5 ± 0.5. AD to A1 |
| 2021/06/25 | New mold number added, product specifications expanded; AI toA2 |

Quality standards

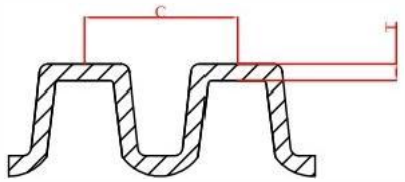
| M | 20-100 | 01-200 | 201-300 | 301-500 | 501-1000 | >1000 |
|---|---|---|---|---|---|---|
| 4.5 bis/to 7.5 | ±5 | ±5 | ±6 | ±7 | ±8 | ±15 |
| 8 bis/t 13 | ±5 | ±6 | ±7 | ±8 | ±9 | ±15 |
| 14 bis/to 17 | ±5 | ±6 | ±8 | ±9 | ±10 | ±15 |
| 18 bis/to z3 | ±6 | ±7 | ±9 | ±10 | ±10 | ±13 |
| 25 bis/to 48 | ±7 | ±7 | ±9 | ±10 | ±10 | ±1% |

Normal

| No | mold | Specification | ID A | OD B | Thicknes T | C | D | Bending Radius |
|---|---|---|---|---|---|---|---|---|
| 1 | TY-WJ-B001 | 4.5*7 | 5.0±0.3 | 7.3±0.3 | 0.25±0.05 | 2.1 | 1.5 | ≥8 |
| 2 | TY-MJ-8B003 | 5*7(真空) | 5.0±0.3 | 7.1±0.3 | 0.25±0.05 | 2.1 | 1.4 | ≥B |
| 3 | TY-MJ-B004 | 5.2*7.4 | 5.4±0.3 | 7.4±0.3 | 0.25±0.05 | 2.2 | 1.5 | ≥8 |
| 4 | TY-MJ-B005 | 5.5*B(圆) | 5.5±0.3 | 8.0±0.3(圆) | 0.25±0.08 | 2.0 | 1.4 | ≥16 |
| 5 | TY-WJ-B006 | 5.5*8(方) | 5.5±0.3 | 8.0±0.3(方) | 0.25±0.08 | 2.0 | 1.4 | ≥16 |
| 6 | TY-MJ-8007 | 6.5*10 | 6.5±0.3 | 10.0±0.3 | 0.25±0.08 | 2.8 | 2.0 | ≥13 |
| 7 | TY-J-B008 | 6.7*10 | 6.7±0.3 | 10.0±0.3 | 0.25±0.08 | 2.8 | 2.0 | ≥13 |
| 8 | TY-WJ-8009 | 7.5*10.4 | 7.5±0.4 | 10.4±0.4 | 0.25±0.08 | 2.8 | 1.9 | ≥15 |
| 9 | TY-J-B010 | 7.3*10.7 | 7.3±0.4 | 10.7±0.4 | 0.25±0.08 | 2.7 | 2.1 | ≥15 |
| 10 | Y-MJ-B011 | 7.5*10.2 | 7.5±0.4 | 10.2±0.4 | 0.25±0.08 | 2.8 | 1.9 | ≥15 |
| 11 | TY-MJ-B012 | 7.4*10.3(真空) | 7.4±0.4 | 10.2±0.4 | 0.25±0.08 | 2.5 | 1.8 | ≥15 |
| 12 | TY-WJ-B013 | 8*11.6 | 8.2±0.4 | 11.6±0.4 | 0.25±0.08 | 2.8 | 1.9 | ≥15 |
| 13 | TY-MJ-B016 | 17*21.2(细) | 17.1±0.4 | 21.2±0.4 | 0.35±0.10 | 3.3 | 2.3 | ≥45 |
| 14 | TY-J-B019 | 6.89.8(JE) | 6.9±0.4 | 9.9±0.4 | 0.25±0.08 | 2.6 | 1.7 | ≥16 |
| 15 | TY-J-B022 | 16.6*21.2(S) | 16.6±0.4 | 21.2±0.4 | 0.35±0.10 | 3.3 | 2.3 | ≥45 |
| 16 | | 21.3*25.4(S) | 21.3±0.4 | 25.4±0.4 | 0.40±0.10 | 3.1 | 2.2 | ≥50 |
| 17 | TY-J-B023 | 12.7*15.8(S) | 12.7±0.3 | 15.8±0.3 | 0.30±0.08 | 2.6 | 1.8 | ≥30 |
| 18 | | 25.8*31.2(S) | 25.8±0.4 | 31.2±0.4 | 0.40±0.10 | 3.3 | 2.3 | ≥60 |
| 19 | TY-WJ-B024 | 29*34.5 | 29±0.5 | 34.5±0.5 | 0.40±0.10 | 5.1 | 3.1 | ≥65 |
| 20 | TY-MJ-B025 | 36*42.5 | 36±0.5 | 42.5±0.5 | 0.45±0.10 | 5.1 | 3.3 | ≥90 |
| 21 | TY-WJ-B026 | 14.3*18.5 | 4.3±0.5 | 18.5±0.5 | 0.30±0.08 | 4.0 | 2.5 | ≥40 |
| 22 | | 17*21.2(1#) | 7.0±0.5 | 21.2±0.5 | 0.35±0.10 | 4.0 | 2.7 | ≥45 |
| 23 | TY-UJ-B027 | 10*13(1#) | 0.0±0.5 | 3.0±0.5 | 0.30±0.08 | 2.8 | 1.9 | ≥20 |
| 24 | | 1721.2(2#) | 17.0±0.5 | 21.2±0.5 | 0.35±0.10 | 4.0 | 2.7 | ≥45 |
| 25 | TY-WJ-B028 | 1*15 | 11.0±0.5 | 15.0±0.5 | 0.30±0.08 | 2.8 | 1.8 | ≥25 |
| 26 | | 25*30 | 25.4±0.5 | 30.5±0.5 | 0.40±0.10 | 4.3 | 2.7 | ≥60 |
| 27 | TY-WJ-B029 | 11*14 | 1.0±0.5 | 14.0±0.5 | 0.30±0.08 | 2.8 | 1.9 | ≥20 |
| 28 | | 23*28.5(低波) | 23.0±0.5 | 28.5±0.5 | 0.40±0.10 | 4.7 | 3.0 | ≥55 |
| 29 | TY-WJ-B030 | 16*20 | 16.4±0.5 | 20.5±0.5 | 0.35±0.10 | 3.5 | 2.3 | ≥45 |
| 30 | | 8*22 | 18.3±0.5 | 22.5±0.5 | 0.35±0.10 | 3.7 | 2.5 | ≥50 |
| 31 | TY-J-B031 | 10*13(2#) | 0.0±0.5 | 13.0±0.5 | 0.30±0.08 | 2.8 | 1.9 | ≥20 |
| 32 | | 23*28.5 | 23.0±0.5 | 28.5±0.5 | 0.40±0.10 | 4.7 | 3.0 | ≥55 |
| 33 | TY-WJ-B032 | 12*15.8(1#) | 2.0±0.5 | 15.8±0.5 | 0.30±0.08 | 3.1 | 2.0 | ≥30 |
| 34 | | 20*25(1#) | 20.4±0.5 | 25.0±0.5 | 0.40±0.10 | 4.7 | 3.0 | ≥50 |
| 35 | TY-J-8033 | 3*17 | 13.7±0.5 | 17.0±0.5 | 0.30±0.08 | 3.5 | 2.5 | ≥35 |
| 36 | | 9*23 | 9.4±0.5 | 23.3±0.5 | 0.35±0.10 | 3.7 | 2.6 | ≥50 |
| 37 | TY-WJ-B034 | 12*15.8(2#) | 12.0±0.5 | 15.8±0.5 | 0.30±0.08 | 3.1 | 2.0 | ≥30 |
| 38 | | 20*25(2H) | 20.4±0.5 | 25.0±0.5 | 0.40±0.10 | 4.7 | 3.0 | ≥50 |
| 39 | TY-J-B035 | 12*15.8(低波) | 2.0±0.5 | 15.8±0.5 | 0.30±0.08 | 3.1 | 2.1 | ≥3 |
| 40 | | 25*30(低波) | 25.4±0.5 | 30.5±0.5 | 0.40±0.10 | 3.7 | 2.2 | ≥60 |
| 41 | TY-WJ-B036 | 42*50 | 42.0±0.5 | 50.0±0.5 | 0.45±0.10 | 6.2 | 3.7 | ≥100 |
| 42 | TY-WJ-B037 | 48*54.5 | 48.5±0.5 | 54.5±0.5 | 0.45±0.10 | 6.2 | 4.2 | ≥100 |
| 43 | TY-MJ-B039 | 9*12 | 9.7±0.5 | 11.9±0.5 | 0.25±0.08 | 2.8 | 1.7 | ≥20 |
| 44 | TY-J-B040 | 6.6*9 | 6.6±0.3 | 9.0±0.3 | 0.20±0.05 | 2.3 | 1.6 | ≥16 |




Normal




吴江市拓研电子材料有限公司 工程部

NOTE:

1.MATERIAL：Polyamide 12(PA12)
2.TEMPERATURE：-40℃~105℃
3.THERMAL：150℃/240H
4.FLAME RETARDANT RATING：UL94 HB
FMVSS 302:<100mm/min
5.COLOUR:TBD
6.STANDARD：UL94 V-0

**PS：1. The wave distance dimension is regarded as the reference size and is not included as an inspection item.**

**2. If the customer specifies the wall thickness, the inner diameter size will not be controlled.**

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | 吴江市拓研电子材料有限公司 拓研配线 |
| 设计 DESIGN | | 日期 DATE | 版本号 REV.NO. | 单位 UNIT | 比例 SCALE | Product:PA Corrugated Conduit |
| 审核 APPROVE | | 2021-06-25 | A2 | mm | | Model：PABHB |
| 批准 AUTHORIZE | | 共1页 TOTAL SHEETS | | 第1页 NO.OF SHEETS | | 投影符号： |