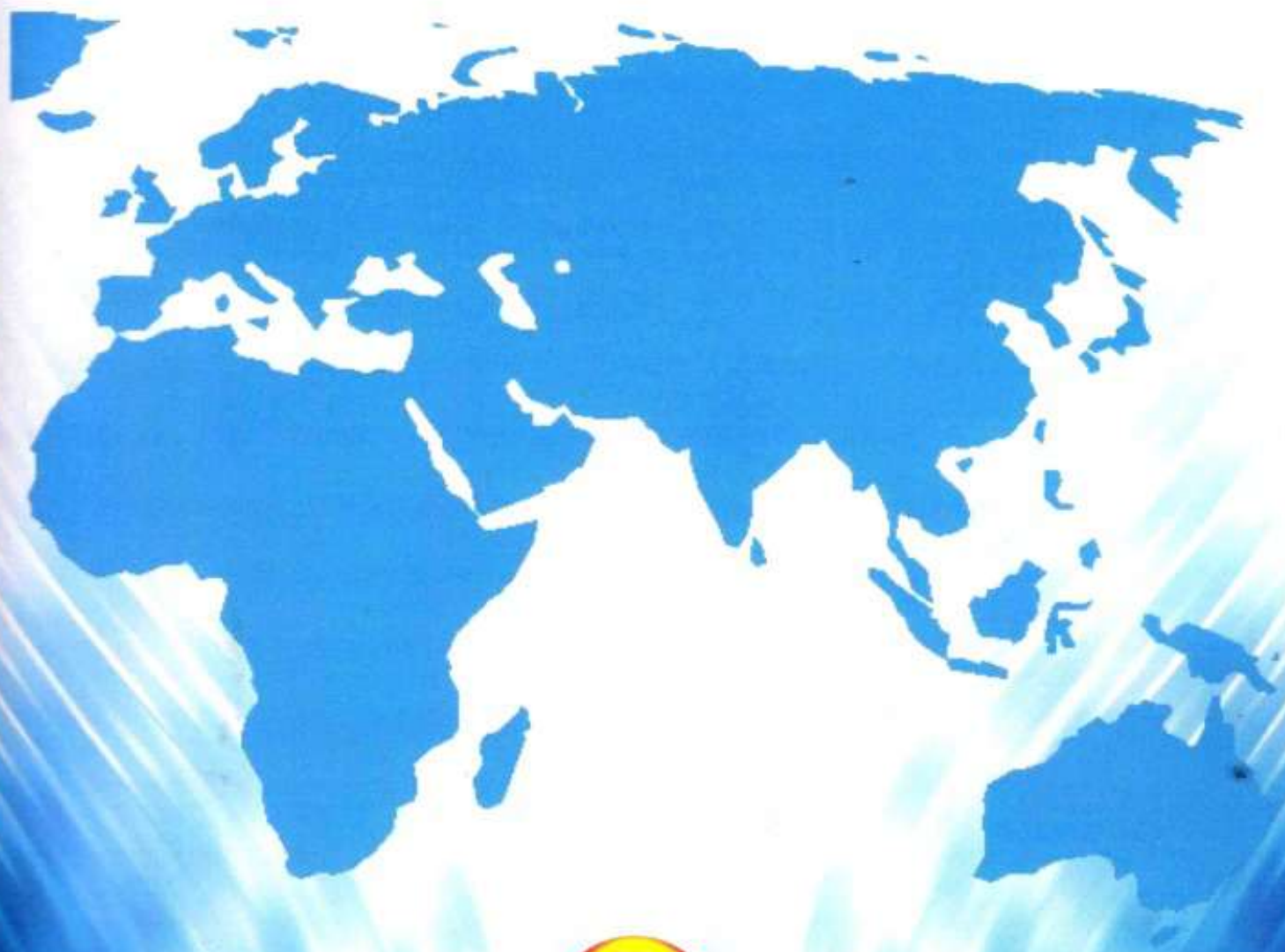




# TAPARIA TOOLS LTD.

*AN ISO-9001 COMPANY*



## IN HAND TOOLS

### CATALOGUE



# TAPARIA TOOLS LTD.

*AN ISO-9001 COMPANY*



## ADJUSTABLE SPANNERS



- ★ Forged with high grade Steel, and heat treated to give long trouble free service.
- ★ Left hand thumb screw movement as standard. Right hand thumb screw movement available on request.
- ★ Precision marked scale indicate correct jaw opening.
- ★ Available in Bright polished Nickel Chrome finish and Black Phosphate finish.
- ★ Also available with soft grip to provide comfortable gripping in use.



# TAPARIA TOOLS LTD.

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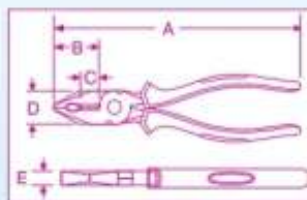
## PLIERS



### COMBINATION PLIERS

- ★ Made from high grade Steel, forged, and differentially heat treated to give best performance. Fully insulated with quality plastic material sleeves ensures safe electrical working.
- ★ Excellent wire cutting ability for soft and hard wires. Available with fully polished head or Black phosphated and bright polished head

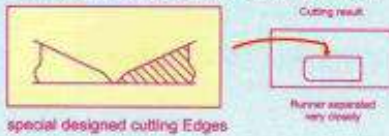
| PROD. NO | A   | B  | C  | D    | L    | WT. GMS |
|----------|-----|----|----|------|------|---------|
| 1621 - 6 | 165 | 33 | 12 | 23.0 | 10.5 | 185     |
| 1621 - 7 | 185 | 33 | 12 | 23.0 | 11.5 | 240     |
| 1621 - 8 | 210 | 39 | 16 | 27.5 | 12.0 | 325     |
| 1611-6   | 165 | 35 | 13 | 25   | 10   | 170     |
| 1611-7   | 185 | 38 | 15 | 27   | 10.5 | 220     |
| 1611-8   | 200 | 40 | 17 | 30   | 12   | 285     |
| 1601-6   | 165 | 35 | 13 | 25   | 10   | 190     |
| 1601-7   | 185 | 38 | 15 | 27   | 10.5 | 220     |
| 1601-8   | 200 | 40 | 15 | 28   | 12   | 310     |



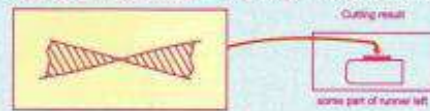
# Plastic Runner Cutting Pliers

- TAPARIA Plastic Runner Cutting Pliers are specially designed to closely cut / separate the runner from the plastic moulded objects.

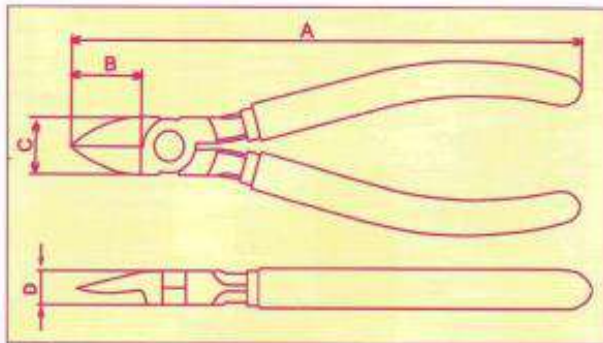
TAPARIA Plastic Runner Cutting Pliers



Regular Side Cutting Pliers edge cross section



- These pliers can also be used to cut small plastic parts, remove the extra flash from moulded objects, etc..
- Precise matching of the cutting edges to prevent the cutting edges from damaging each other during use.
- Drop forged with high quality steel.
- Induction hardened cutting edges to enable long cutting life.
- Attractive and comfortable two colour plastic dipped handle Sleeves.
- Fitted with a Coil Spring to reduce hand fatigue, and increase efficiency.



| PRODUCT NO. | A   | B  | C    | D    | WEIGHT GRAMS |
|-------------|-----|----|------|------|--------------|
| PCP - 06    | 157 | 20 | 18.6 | 10.5 | 150          |

(All Dimensions are in mm)



## TAPARIA TOOLS LTD.



Head Office : 423 / 424, A-2, Shah & Nahar, Lower Parel (W), Mumbai - 400 013. Tel.: 6147 8600  
 Fax : 91-22-2495 3230. • E-mail : sales@tapariatools.com • Web Site : <http://www.tapariatools.com>  
 Works : 52-B, M. I. D. C., Satpur, Nashik - 422 007. Tel.: 2350 317 / 318 / 418 CIN : L99999MH1965PLC013392

**AN ISO-9001 - 2015 COMPANY**



TAPARIA® TAPARIA® TAPARIA® TAPARIA® TAPARIA®



# TAPARIA TOOLS LTD.

**AN ISO-9001 COMPANY**

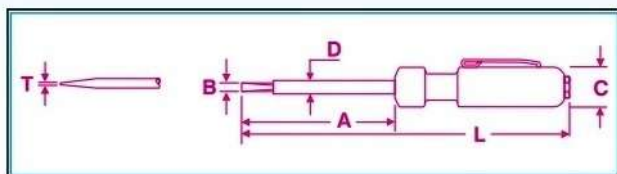


## LINE TESTER

- ★ **TAPARIA®** Line Tester has high quality blade and cellulose acetate plastic Handle.
- ★ Fully insulated blade ensures shock proof working.
- ★ Distinct glow of Neow lamp identifies line 'live'.
- ★ Features a clip for safe carrying in pocket.
- ★ Available in several sizes.



## SCREW DRIVERS (SPECIAL WITH NEON BULBS)



| PROD. NO | A   | TIP SIZE<br>B x T | C  | D | L   | WEIGHT<br>GRAMS |
|----------|-----|-------------------|----|---|-----|-----------------|
| 813      | 55  | 3.5 x 0.4         | 17 | 6 | 130 | 25              |
| 814      | 60  | 3.5 x 0.5         | 14 | 6 | 125 | 20              |
| 815      | 100 | 3.5 x 0.5         | 18 | 6 | 180 | 35              |

|     |     |           |    |   |     |    |
|-----|-----|-----------|----|---|-----|----|
| 816 | 95  | 3.5 x 0.5 | 17 | 6 | 170 | 35 |
| 818 | 60  | SQ. POKER | 14 | 6 | 125 | 20 |
| 873 | 114 | 4.0 x 0.6 | 18 | 4 | 200 | 30 |

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**Fax :** 91-22-2495 3230. • **E-mail :** sales@tapariatools.com • **Web Site :** http://www.tapariatools.com  
**Works :** 52-B, M. I. D. C., Satpur, Nashik - 422 007. & : 2350 317 / 318 / 418 • **Fax :** 0253-2350740



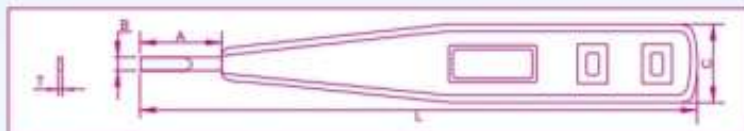
*An ISO-9001 Company*

**TAPARIA® TAPARIA® TAPARIA® TAPARIA®**

# MULTIPURPOSE DIGITAL TESTER (MDT 81)

★ **TAPARIA®** Multipurpose Digital Testers are useful for a wide variety of electrical functions as follows :-

- 1) To Measure 12V to 220V AC and DC Voltage.
- 2) To locate break point of an insulated wire.
- 3) To check flow of current in an insulated wire from outside.



| PROD. NO. | A  | B x T     | C  | L   | WT. GMS |
|-----------|----|-----------|----|-----|---------|
| MDT 81    | 20 | 3.0 x 0.5 | 18 | 130 | 17      |
| MDT N 82  | 20 | 3.0 x 0.5 | 18 | 130 | 17      |

## TIPS for use :-

- 1) For measuring voltage
  - a) The extreme right displayed voltage is the voltage of the wire tested, whether it is 12V, 36V, 55V, 110V, 220V. As shown in fig. ①
  - b) The Digital tester will display full voltage value e.g. 220 when atleast 70% of 220 voltage is measured or else it will show the lower step voltage i.e. 110V.
  - c) To check DC voltage touch upper button of the tester.
  - d) To check below 12 volts touch induction button as in fig. ②
- 2) To check continuity or break point of a wire.
  - a) For checking the Phase line and Neutral line, place the tester blade on the PVC insulation of the wire. Only in case of Phase line flash mark will appear on the LCD Display as shown in fig. ② in the above drawing.
  - b) To check continuity on parallel lines, it is necessary to separate them from each other, so as to eliminate interference.
  - c) Break point can be detected by touching the outside of PVC insulation of the wire. The exact break point will be at the place where flash mark stops glowing as shown in case of fig. ③



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**Fax :** 91-22-2495 3230. • **E-mail :** sales@tapariatools.com • **Web Site :** http://www.tapariatools.com  
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# TAPARIA TOOLS LTD.

AN ISO-9001 COMPANY



## SCREW DRIVERS



★ **TAPARIA®** Offer the most comprehensive range of screw drivers, made out of High Grade Steel and Transparent green cellulose acetate handle.

★ The handle is made from high grade C A Plastic which is non flammable and unaffected by oil, petrol, grease, water etc.

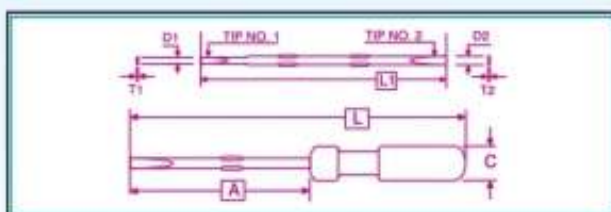
★ Available in wide variety of different tip size & length.

★ Available in Engineer's, Electrician's with insulation on full length of blade, Phillips, and Pozi drive Pattern. Also available with Black tip for superior performance.

★ The handle is precisely designed to give comfortable grip even at higher torque.

★ Hardness on the tip :- 55 - 58 H. R. C.

## SCREW DRIVERS TWO-IN-ONE



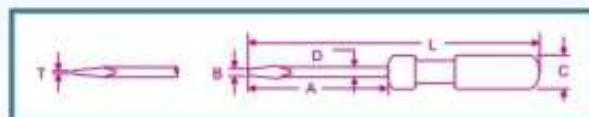
| PROD. NO. | A   | C  | L   | TIP SIZE D1 x T1 | TIP SIZE D2 x T2  | L1  | WT. GMS |
|-----------|-----|----|-----|------------------|-------------------|-----|---------|
| 803       | 55  | 17 | 130 | 3.5 x 0.5        | 3.5 x 0 PHILLIPS  | 122 | 25      |
| 804       | 75  | 18 | 155 | 5.0 x 0.8        | 5.0 x 1 PHILLIPS  | 122 | 40      |
| 809       | 75  | 18 | 155 | 5.0 x 0.8        | 3.5 x 0.5         | 127 | 40      |
| 810       | 60  | 14 | 125 | 2.3 x 0.4        | 2.5 x 00 PHILLIPS | 110 | 20      |
| 850       | 200 | 22 | 284 | 3.5 x 0 PHILLIPS | 5.0 x 1 PHILLIPS  | 250 | 80      |
| 851       | 200 | 25 | 396 | 5.0 x 1 PHILLIPS | 6.0 x 2 PHILLIPS  | 250 | 105     |
| 852       | 200 | 27 | 313 | 6.0 x 2 PHILLIPS | 8.0 x 3 PHILLIPS  | 255 | 170     |
| 903       | 250 | 23 | 342 | 6.0 x 0.8        | 2.5 x 00 PHILLIPS | 300 | 100     |
| 904       | 100 | 23 | 192 | 6.0 x 0.7        | 5.0 x 1 PHILLIPS  | 150 | 60      |
| 905       | 140 | 23 | 232 | 6.0 x 0.8        | 6.0 x 2 PHILLIPS  | 190 | 70      |
| 906       | 140 | 27 | 245 | 8.0 x 0.9        | 8.0 x 3 PHILLIPS  | 205 | 115     |

## STRIKING SCREW DRIVER



| PROD. NO | A   | C  | D   | L   | WT. GMS |
|----------|-----|----|-----|-----|---------|
| OGS 8210 | 75  | 17 | 3.0 | 140 | 22      |
| OGS 8260 | 150 | 17 | 3.0 | 215 | 28      |
| OGS 1200 | 75  | 17 | 3.0 | 150 | 22      |
| OGS 1250 | 150 | 17 | 3.0 | 225 | 28      |

## SCREW DRIVER WITH CA GREEN WITH BIGGER SIZE HANDLES



| PROD. NO | TIP SIZE B x T | A   | C  | D | L   | WT. GMS |
|----------|----------------|-----|----|---|-----|---------|
| 922 H5   | 6.0 x 0.6      | 100 | 26 | 6 | 198 | 75      |
| 923 H5   | 6.0 x 0.6      | 125 | 26 | 6 | 223 | 80      |
| 824 H5   | 6.0 x 0.6      | 150 | 26 | 6 | 248 | 90      |
| 825 H5   | 6.0 x 0.6      | 200 | 26 | 6 | 298 | 100     |
| 826 H5   | 6.0 x 0.6      | 250 | 26 | 6 | 348 | 110     |
| 839 H5   | 6.0 x 0.6      | 300 | 26 | 5 | 398 | 120     |

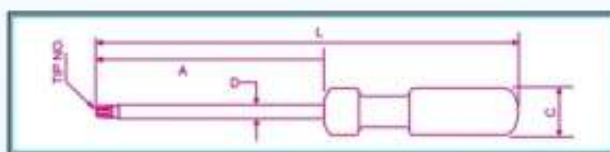
## TORX SCREW DRIVERS

★ The blade is made from high grade silicon manganese steel.

★ The blade is fully hardened & tempered withstand high torque requirements.

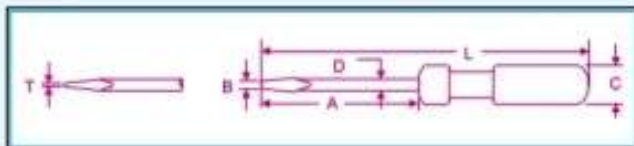
★ The blade is magnetized to lift screws etc from confined spaces or to hold screw in position.

★ The blade is effectively protected against corrosion by Nickel Chrome plating.



| PROD. NO | A   | C  | D   | L   | WT. GMS |
|----------|-----|----|-----|-----|---------|
| T - 5    | 75  | 17 | 3.0 | 140 | 22      |
| T - 5L   | 150 | 17 | 3.0 | 215 | 28      |
| T - 6    | 75  | 17 | 3.0 | 150 | 22      |
| T - 6L   | 150 | 17 | 3.0 | 225 | 28      |
| T - 8    | 75  | 17 | 3.5 | 150 | 25      |
| T - 8L   | 150 | 17 | 3.5 | 225 | 35      |
| T - 10   | 75  | 17 | 3.5 | 150 | 25      |
| T - 10L  | 150 | 17 | 3.5 | 225 | 35      |
| T - 15   | 75  | 22 | 5.0 | 161 | 50      |
| T - 15L  | 150 | 22 | 5.0 | 236 | 60      |
| T - 20   | 100 | 22 | 5.0 | 186 | 55      |
| T - 20L  | 200 | 22 | 5.0 | 286 | 65      |
| T - 25   | 100 | 26 | 6.0 | 198 | 90      |
| T - 25L  | 200 | 26 | 6.0 | 298 | 105     |
| T - 30   | 100 | 26 | 6.0 | 198 | 90      |
| T - 30L  | 200 | 26 | 6.0 | 298 | 105     |
| T - 40   | 125 | 28 | 8.0 | 230 | 120     |
| T - 40L  | 200 | 28 | 8.0 | 305 | 150     |

## SCREW DRIVERS (ENGINEER'S)



| PROD. NO | TIP SIZE B x T | A  | C  | D | L   | WT. GMS |
|----------|----------------|----|----|---|-----|---------|
| 932      | 0.6 x 0.4      | 50 | 13 | 3 | 110 | 10      |
| 933      | 1.6 x 0.4      | 75 | 13 | 3 | 135 | 12      |
| 911      | 3.0 x 0.4      | 50 | 13 | 3 | 110 | 10      |
| 901      | 3.0 x 0.5      | 75 | 17 | 3 | 150 | 21      |

|     |           |     |    |     |     |    |
|-----|-----------|-----|----|-----|-----|----|
| 902 | 3.0 x 0.4 | 100 | 17 | 3   | 175 | 22 |
| 912 | 3.5 x 0.5 | 75  | 14 | 3.5 | 140 | 16 |
| 913 | 4.0 x 0.6 | 100 | 18 | 4   | 180 | 30 |

|     |           |     |    |   |     |    |
|-----|-----------|-----|----|---|-----|----|
| 712 | 4.0 x 0.6 | 125 | 17 | 4 | 200 | 30 |
| 713 | 5.0 x 0.6 | 75  | 18 | 5 | 155 | 35 |
| 921 | 6.0 x 0.6 | 75  | 22 | 6 | 161 | 55 |
| 922 | 6.0 x 0.6 | 100 | 22 | 6 | 186 | 60 |

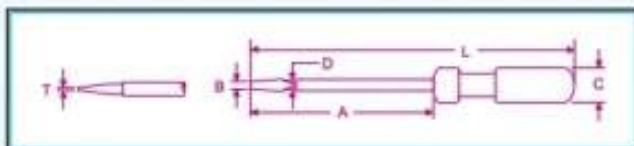
|     |           |     |    |     |     |    |
|-----|-----------|-----|----|-----|-----|----|
| 923 | 6.0 x 0.8 | 125 | 22 | 6   | 211 | 62 |
| 824 | 6.0 x 0.8 | 150 | 22 | 6   | 236 | 65 |
| 825 | 6.0 x 0.8 | 200 | 22 | 6   | 286 | 77 |
| 826 | 6.0 x 0.8 | 250 | 22 | 6.0 | 336 | 90 |

|     |           |     |    |     |     |     |
|-----|-----------|-----|----|-----|-----|-----|
| 924 | 8.0 x 1.2 | 125 | 28 | 8.0 | 230 | 115 |
| 925 | 8.0 x 1.2 | 150 | 28 | 8.0 | 255 | 130 |
| 926 | 8.0 x 1.2 | 175 | 28 | 8.0 | 280 | 130 |
| 827 | 8.0 x 1.2 | 200 | 28 | 8.0 | 305 | 145 |

|     |            |     |    |      |     |     |
|-----|------------|-----|----|------|-----|-----|
| 828 | 8.0 x 1.2  | 250 | 28 | 8.0  | 355 | 165 |
| 829 | 8.0 x 1.2  | 300 | 28 | 8.0  | 405 | 180 |
| 725 | 8.0 x 1.2  | 150 | 26 | 8.0  | 248 | 120 |
| 927 | 10.0 x 1.2 | 200 | 34 | 10.0 | 327 | 245 |

|     |            |     |    |      |     |     |
|-----|------------|-----|----|------|-----|-----|
| 928 | 10.0 x 1.2 | 250 | 34 | 10.0 | 377 | 275 |
| 929 | 10.0 x 1.5 | 300 | 34 | 10.0 | 427 | 310 |
| 930 | 10.0 x 1.5 | 400 | 34 | 10.0 | 527 | 365 |
| 931 | 13.0 x 1.9 | 450 | 34 | 10.0 | 577 | 395 |

## SCREW DRIVERS (ELECTRICIAN'S)

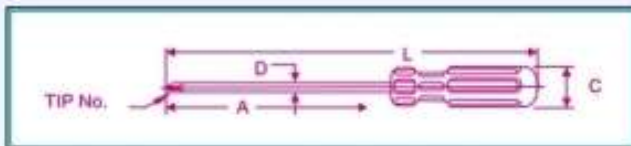


| PROD. NO | TIP SIZE B x T | A   | C  | D   | L   | WT. GMS |
|----------|----------------|-----|----|-----|-----|---------|
| 822      | 3.5 x 0.5      | 125 | 17 | 3.5 | 200 | 30      |
| 842      | 3.5 x 0.5      | 150 | 17 | 3.5 | 225 | 35      |
| 832      | 3.5 x 0.5      | 200 | 17 | 3.5 | 275 | 40      |

|     |           |     |    |     |     |    |
|-----|-----------|-----|----|-----|-----|----|
| 823 | 4.0 x 0.6 | 150 | 18 | 4.0 | 230 | 40 |
| 833 | 4.0 x 0.6 | 200 | 18 | 4.0 | 280 | 40 |
| 934 | 5.0 x 0.6 | 100 | 22 | 5.0 | 186 | 50 |
| 935 | 5.0 x 0.6 | 125 | 22 | 5.0 | 211 | 55 |

|     |           |     |    |     |     |    |
|-----|-----------|-----|----|-----|-----|----|
| 936 | 5.0 x 0.8 | 150 | 22 | 5.0 | 236 | 60 |
| 937 | 5.0 x 0.8 | 200 | 22 | 5.0 | 286 | 70 |
| 938 | 5.0 x 0.8 | 250 | 22 | 5.0 | 336 | 80 |
| 939 | 5.0 x 0.8 | 300 | 22 | 5.0 | 386 | 90 |

## SCREW DRIVERS (PHILLIPS)

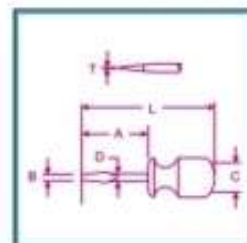


| PROD. NO   | TIP SIZE B x T | A   | C  | D | L   | WT. GMS |
|------------|----------------|-----|----|---|-----|---------|
| P2 859 50  | 00             | 50  | 13 | 3 | 108 | 15      |
| P3 860 60  | 0              | 60  | 17 | 3 | 135 | 20      |
| P3 860 150 | 0              | 150 | 17 | 3 | 225 | 25      |
| P5 861 75  | 1              | 75  | 22 | 3 | 160 | 50      |

|            |   |     |    |   |     |    |
|------------|---|-----|----|---|-----|----|
| P5 861 100 | 1 | 100 | 22 | 5 | 185 | 55 |
| P5 861 150 | 1 | 150 | 22 | 5 | 235 | 60 |
| P5 861 200 | 1 | 200 | 22 | 5 | 285 | 65 |
| P6 862 100 | 2 | 100 | 22 | 6 | 198 | 80 |

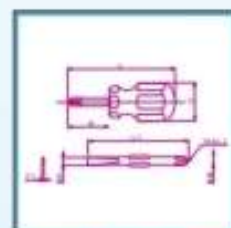
|            |   |     |    |   |     |     |
|------------|---|-----|----|---|-----|-----|
| P6 862 150 | 2 | 150 | 26 | 6 | 248 | 95  |
| P6 862 200 | 2 | 200 | 26 | 6 | 298 | 110 |
| P6 862 250 | 2 | 250 | 26 | 6 | 348 | 125 |
| P6 862 300 | 2 | 300 | 26 | 6 | 398 | 140 |

|            |   |     |    |    |     |     |
|------------|---|-----|----|----|-----|-----|
| P8 863 150 | 3 | 150 | 28 | 8  | 255 | 155 |
| P8 863 200 | 3 | 200 | 28 | 8  | 305 | 175 |
| P8 863 250 | 3 | 250 | 28 | 8  | 355 | 195 |
| P8 863 300 | 3 | 300 | 28 | 8  | 405 | 215 |
| P1 864 200 | 4 | 200 | 34 | 10 | 327 | 250 |



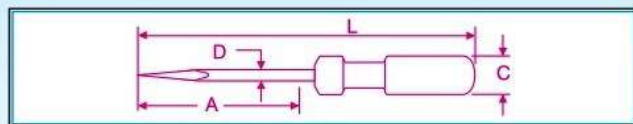
| PROD. NO | TIP SIZE B x T      | A  | C  | D | L   | WT. GMS |
|----------|---------------------|----|----|---|-----|---------|
| 954      | 6.0 x 0.8           | 25 | 30 | 6 | 75  | 40      |
| 964      | 6.0 x 0.8           | 50 | 30 | 6 | 100 | 45      |
| 966      | 9.0 x 1.2           | 50 | 30 | 8 | 100 | 60      |
| 855      | 6.0 x PHILLIPS NO.2 | 50 | 30 | 6 | 100 | 45      |

## TWO IN ONE STUBBY SCREW DRIVER



| PROD. NO | A  | C  | D | L   | TIP SIZE D1 x T1 | TIP SIZE D2 x T2 | L1 | WT. GMS |
|----------|----|----|---|-----|------------------|------------------|----|---------|
| 974      | 95 | 22 | 6 | 180 | 6.0 x 0.8        | 6.0 x 2 PHILLIPS | 75 | 55      |

## SCREW DRIVERS (POKER)



| PROD. NO | TIP SIZE B X T | A  | C  | D | L   | WT. GMS |
|----------|----------------|----|----|---|-----|---------|
| 871      | SQ. POKER      | 95 | 22 | 6 | 180 | 55      |

## SCREW DRIVERS SETS

| PROD. NO | NO. OFF BLADES | COLLET TYPE  | A  | C  | D | L   | BLADE TIP SIZES                                                                     | WT. GMS |
|----------|----------------|--------------|----|----|---|-----|-------------------------------------------------------------------------------------|---------|
| 821      | 6              | STEEL COLLET | 75 | 22 | 6 | 175 | Phillips No.00; Phillips No.0; 6.0x0.6; Phillips No.1; Phillips No.2; Phillips No.3 | 210     |
| 848      | 4              | CLIP TYPE    | 77 | 25 | 6 | 175 | 2.5x0.4, 3.5x0.5, 5x0.6, 6x0.6 Phillips No.00, 0, 1.                                | 175     |



## SCREW DRIVERS SETS (SPECIAL WITH NEON BULBS)



| PROD. NO | NO. OFF BLADES | COLLET TYPE  | A  | C  | D   | L   | BLADE TIP SIZES                                                                                                                        | WT. GMS |
|----------|----------------|--------------|----|----|-----|-----|----------------------------------------------------------------------------------------------------------------------------------------|---------|
| 802      | 5              | CLIP TYPE    | 95 | 18 | 6   | 175 | 6.0x0.8; 3.5x0.5; Phillips No. 0; Square Poker; Phillips No. 1                                                                         | 145     |
| 812      | 5              | STEEL COLLET | 95 | 25 | 6   | 200 | 6.0x0.8; 3.5x0.5; Phillips No. 0; Square Poker; Phillips No. 1                                                                         | 170     |
| 820      | 8              | CLIP TYPE    | 9  | 18 | 5   | 175 | 6.0x0.8; 4.3x0.6; 3.5x0.5; Sq. Poker; Phillips No.1; Phillips No.2 Round Poker; Wood Screw Type. 6.0x0.8; 4.3x0.6; 3.5x0.5; Sq. Poker; | 180     |
| 831      | 8              | CLIP TYPE    | 95 | 22 | 5   | 190 | Phillips No.1; Phillips No.2 Round Poker; Wood Screw Type.                                                                             | 190     |
| 840      | 6              | STEEL COLLET | 95 | 25 | 6   | 200 | 6.0x0.8; 3.5x0.5; Phillips No.0; Extension Bar, Square Poker; Phillips No.1                                                            | 185     |
| 891      | 5              | CLIP TYPE    | 60 | 18 | 3.5 | 135 | 3.5x0.5; 2.5x0.4; 1.6x0.4; Square Poker; Phillips No. 00                                                                               | 50      |

## SCREW DRIVERS KITS (HANGING POUCH)

| PROD. NO | CONTENT                                                                   |
|----------|---------------------------------------------------------------------------|
| 1013     | Consisting of 8 Screw Driver 713, 922, 725, 828, 912, 712, 937, p5 861 75 |

## SCREW DRIVERS KITS (BLISTER PACKING)

| PROD. NO | CONTENT                                                                                       |
|----------|-----------------------------------------------------------------------------------------------|
| 1014     | Consisting of 7 Screw Drivers 824, P5 861 75, P6 862 100, 913, 925, 935, 814                  |
| 1017     | Consisting of 5 Phillips Screw Driver P3 859 50, P3 860 60, P5 861 75, P6 862 100, P8 863 200 |





# TAPARIA TOOLS LTD.

AN ISO-9001 COMPANY



## SOCKET SET

### SOCKET SET 12.7 MM (1/2") SQUARE DRIVE REGULAR & EXEL

Consists of Selected Sockets and Accessories, neatly packed in attractive powder coated carrying case.

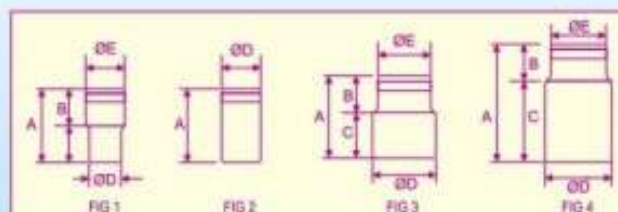


| PRODUCT NO.             |                       |                           |                       | CONTENTS                                        |
|-------------------------|-----------------------|---------------------------|-----------------------|-------------------------------------------------|
| REGULAR                 |                       | EXEL                      |                       |                                                 |
| Bihexagonal Socket sets | Hexagonal Socket sets | Bihexagonal Socket sets   | Hexagonal Socket sets |                                                 |
| S-11 M (MM)             | S-11 H (MM)           | S-11 M/XL                 | S-11 HXL              | 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, |
| (22 Sockets +           |                       | (22 Sockets +             |                       | 23, 24, 26, 27, 28, 29, 30, 32, 33 & 34         |
| 5 Accessories)          |                       | 5 Accessories)            |                       | Accessories - Reversible Ratchet 1715           |
|                         |                       |                           |                       | Extension Bar 1753, Extension Bar 1763,         |
|                         |                       |                           |                       | Universal Joint 1773, T-Handle 1733,            |
|                         |                       |                           |                       |                                                 |
| S-14 M (MM)             | S-14 H (MM)           | S-14 MXL                  | S-14 HXL              | 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19,   |
| (22 Sockets +           |                       | (22 Sockets +             |                       | 21, 22, 23, 24, 26, 27, 28, 29, 30 & 32         |
| 5 Accessories)          |                       | 5 Accessories)            |                       | Accessories - Reversible Ratchet 1715           |
|                         |                       |                           |                       | Extension Bar 1753, Extension Bar 1763,         |
|                         |                       |                           |                       | Universal Joint 1773, T-Handle 1733,            |
|                         |                       |                           |                       |                                                 |
| S-15 M (MM)             | S-15 H (MM)           | S-15 MXL                  | S-15 HXL              | 11, 12, 13, 14, 15, 16, 17, 18, 19, 21,         |
| (19 Sockets +           |                       | (19 Sockets +             |                       | 22, 23, 24, 26, 27, 28, 29, 30 & 32             |
| 5 Accessories)          |                       | 5 Accessories)            |                       | Accessories - 1753, 1763, 1773, 1733,           |
|                         |                       |                           |                       | 1715, 1783,                                     |
|                         |                       |                           |                       |                                                 |
| S-16 M (MM)             | S-16 M (MM)           | S-16 MXL                  | S-16 HXL              | 11, 12, 13, 14, 15, 16, 17, 18, 19, 21,         |
| (19 Sockets +           |                       | (19 Sockets +             |                       | 22, 23, 24, 26, 27, 28, 29, 30 & 32             |
| 6 Accessories)          |                       | 6 Accessories)            |                       | Accessories - 1753, 1763, 1773, 1733            |
|                         |                       |                           |                       | 1715, 1783, Handle 1734                         |
|                         |                       |                           |                       |                                                 |
| S-22 M (MM)             | S-22 H (MM)           | S-22 HXL                  | S-22 HXL              | 10, 11, 13, 14, 17, 19, 22, 24, 27, 30 & 32     |
| (11 Sockets +           |                       | (11 Sockets +             |                       | Accessories - Ext.Bar 1753, Ext.Bar 1763,       |
| 4 Accessories)          |                       | 4 Accessories)            |                       | Flexible Handle 1703, Reversible Ratchet 1715   |
|                         |                       |                           |                       |                                                 |
| S-23 M (MM)             | S-23 M (MM)           | S-23 MXL                  | S-23 HXL              | 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19,   |
| (14 Sockets +           |                       | (14 Sockets +             |                       | 21 & 22                                         |
| 4 Accessories)          |                       | 4 Accessories)            |                       | Accessories - Ext.Bar 1753, Ext.Bar 1763,       |
|                         |                       |                           |                       | Offset Handle 1734, T-Handle 1733S              |
|                         |                       |                           |                       |                                                 |
|                         |                       | S-31 MXL                  | S-31 HXL              | 11, 14, 17, 19, 22 & 24                         |
|                         |                       | (6 Sockets + 1 Accessory) |                       | Angle Handle 1734                               |

## SOCKETS

Hot upset forged high grade chrome vanadium steel to ensure highest quality. Available with 12.7 mm (1/2") square drive with 12 cornered Bihexagonal Pattern and 6 cornered Hexagonal Pattern for Impact application. Also available with 19mm (3/4) square drive with 12 cornered Bihexagonal pattern.

Thoroughly corrosion protected with Bright Nickel Chrome finish Heat treated to give torque ratings far above prescribed ratings.





### 1/2" DRIVE BIHEXAGONAL AND HEXAGONAL SOCKETS

| PROD. NO | FIG. NO. | A | B | C | ØD | ØE | A/F | WEIGHT GRAMS |
|----------|----------|---|---|---|----|----|-----|--------------|
|----------|----------|---|---|---|----|----|-----|--------------|

|    |   |    |    |    |      |    |    |    |
|----|---|----|----|----|------|----|----|----|
| 8  | 1 | 36 | 20 | 16 | 12.0 | 22 | 8  | 45 |
| 9  | 1 | 36 | 20 | 16 | 13.0 | 22 | 9  | 45 |
| 10 | 1 | 36 | 20 | 16 | 16.0 | 22 | 10 | 45 |

|    |   |    |    |    |      |    |    |    |
|----|---|----|----|----|------|----|----|----|
| 11 | 1 | 36 | 20 | 16 | 17.5 | 22 | 11 | 48 |
| 12 | 1 | 36 | 20 | 16 | 18.7 | 22 | 12 | 50 |
| 13 | 1 | 36 | 20 | 16 | 20.0 | 22 | 13 | 52 |
| 14 | 1 | 36 | 20 | 16 | 21.3 | 22 | 14 | 52 |

|    |   |    |   |   |      |   |    |    |
|----|---|----|---|---|------|---|----|----|
| 15 | 2 | 38 | - | - | 22.5 | - | 15 | 52 |
| 16 | 2 | 38 | - | - | 23.5 | - | 16 | 52 |
| 17 | 2 | 38 | - | - | 25.0 | - | 17 | 75 |
| 18 | 2 | 38 | - | - | 25.5 | - | 18 | 70 |

|    |   |    |   |   |      |   |    |     |
|----|---|----|---|---|------|---|----|-----|
| 19 | 2 | 40 | - | - | 27.5 | - | 19 | 90  |
| 21 | 2 | 40 | - | - | 28.9 | - | 21 | 104 |
| 22 | 2 | 40 | - | - | 31.0 | - | 22 | 125 |
| 23 | 2 | 43 | - | - | 31.3 | - | 23 | 120 |

|    |   |    |    |    |      |    |    |     |
|----|---|----|----|----|------|----|----|-----|
| 24 | 3 | 43 | 18 | 25 | 32.5 | 30 | 24 | 130 |
| 26 | 3 | 43 | 18 | 25 | 35.2 | 30 | 26 | 140 |
| 27 | 3 | 46 | 18 | 25 | 36.4 | 30 | 27 | 150 |
| 28 | 3 | 46 | 18 | 28 | 37.7 | 30 | 28 | 165 |

|    |   |    |    |    |      |    |    |     |
|----|---|----|----|----|------|----|----|-----|
| 29 | 3 | 46 | 18 | 28 | 38.9 | 30 | 29 | 165 |
| 30 | 3 | 46 | 18 | 28 | 40.4 | 30 | 30 | 185 |
| 32 | 3 | 46 | 17 | 29 | 42.7 | 30 | 32 | 195 |
| 33 | 3 | 46 | 17 | 29 | 43.9 | 30 | 33 | 195 |
| 34 | 3 | 46 | 17 | 29 | 45.2 | 30 | 34 | 190 |

### Heavy Duty Hexagonal SOCKETS

| PROD. NO | FIG. NO. | A | B | C | ØD | ØE | A/F | WEIGHT GRAMS |
|----------|----------|---|---|---|----|----|-----|--------------|
|----------|----------|---|---|---|----|----|-----|--------------|

|       |   |    |    |    |      |      |    |    |
|-------|---|----|----|----|------|------|----|----|
| HD 10 | 1 | 36 | 20 | 16 | 17.0 | 22.5 | 10 | 55 |
| HD 11 | 1 | 36 | 20 | 16 | 18.5 | 22.5 | 11 | 60 |
| HD 13 | 1 | 38 | 21 | 17 | 21.2 | 24.0 | 13 | 80 |

|       |   |    |    |    |      |      |    |     |
|-------|---|----|----|----|------|------|----|-----|
| HD 14 | 1 | 38 | 21 | 17 | 22.5 | 24.0 | 14 | 80  |
| HD 17 | 2 | 38 | -  | -  | 26.5 | -    | 17 | 85  |
| HD 19 | 2 | 38 | -  | -  | 29.3 | -    | 19 | 120 |
| HD 22 | 2 | 38 | -  | -  | 33.3 | -    | 22 | 170 |

|       |   |     |    |    |      |      |    |     |
|-------|---|-----|----|----|------|------|----|-----|
| LD 18 | 2 | 80  | -  | -  | 26.5 | -    | 18 | 165 |
| LD 24 | 4 | 80  | 25 | 55 | 34.3 | 31.5 | 24 | 280 |
| EL 10 | - | 150 | 18 | 15 | 16.0 | 23.0 | 10 | 174 |

### SOCKETS 12.7 mm (1/2") SQUARE DRIVE

| PROD. NO | FIG. NO. | A | B | C | ØD | ØE | A/F | WEIGHT GRAMS |
|----------|----------|---|---|---|----|----|-----|--------------|
|----------|----------|---|---|---|----|----|-----|--------------|

|       |   |    |    |    |      |      |   |    |
|-------|---|----|----|----|------|------|---|----|
| SP 16 | 1 | 36 | 20 | 16 | 14.0 | 22.5 | 8 | 55 |
| SP 21 | 1 | 36 | 20 | 16 | 15.0 | 22.5 | 9 | 50 |

### EXEL SOCKETS - 12.7 MM (1/2") SQUARE DRIVE

| PROD. NO | FIG. NO. | A | B | C | ØD | ØE | A/F | WEIGHT GRAMS |
|----------|----------|---|---|---|----|----|-----|--------------|
|----------|----------|---|---|---|----|----|-----|--------------|

|       |   |    |      |      |      |    |    |    |
|-------|---|----|------|------|------|----|----|----|
| FD 8  | 1 | 36 | 20   | 16.5 | 13.5 | 22 | 8  | 50 |
| FD 9  | 1 | 36 | 20   | 16.5 | 14.5 | 22 | 9  | 50 |
| FD 10 | 1 | 36 | 20   | 16.5 | 15.7 | 22 | 10 | 50 |
| FD 11 | 1 | 38 | 21.5 | 16.5 | 16.7 | 22 | 11 | 50 |

|       |   |    |      |      |      |    |    |    |
|-------|---|----|------|------|------|----|----|----|
| FD 12 | 1 | 38 | 21.5 | 16.5 | 17.8 | 22 | 12 | 50 |
| FD 13 | 1 | 38 | 21.5 | 16.5 | 19.0 | 22 | 13 | 50 |
| FD 14 | 1 | 38 | 21.5 | 16.5 | 20.2 | 22 | 14 | 50 |
| FD 15 | 1 | 38 | 21.5 | 16.5 | 21.0 | 22 | 15 | 50 |

|       |   |    |    |    |      |      |    |    |
|-------|---|----|----|----|------|------|----|----|
| FD 16 | 3 | 38 | 16 | 22 | 21.8 | 20.5 | 16 | 50 |
| FD 17 | 3 | 38 | 16 | 22 | 23.8 | 22   | 17 | 60 |
| FD 18 | 3 | 38 | 16 | 22 | 25.8 | 22   | 18 | 80 |
| FD 19 | 3 | 38 | 16 | 22 | 25.8 | 22   | 19 | 70 |

|       |   |    |    |    |      |    |    |     |
|-------|---|----|----|----|------|----|----|-----|
| FD 20 | 3 | 38 | 16 | 22 | 27.8 | 25 | 20 | 80  |
| FD 21 | 3 | 38 | 16 | 22 | 28.0 | 25 | 21 | 70  |
| FD 22 | 3 | 38 | 16 | 22 | 29.8 | 26 | 22 | 90  |
| FD 23 | 3 | 38 | 16 | 22 | 31.8 | 28 | 23 | 115 |
| FD 24 | 3 | 38 | 16 | 22 | 31.8 | 28 | 24 | 105 |

|       |   |    |    |    |      |    |    |     |
|-------|---|----|----|----|------|----|----|-----|
| FD 25 | 3 | 40 | 17 | 23 | 33.7 | 30 | 25 | 125 |
| FD 26 | 3 | 42 | 17 | 25 | 35.5 | 31 | 26 | 158 |
| FD 27 | 3 | 42 | 17 | 25 | 35.8 | 32 | 27 | 158 |
| FD 28 | 3 | 44 | 17 | 27 | 37.6 | 33 | 28 | 188 |

|       |   |    |    |    |      |    |    |     |
|-------|---|----|----|----|------|----|----|-----|
| FD 29 | 3 | 44 | 17 | 27 | 38.0 | 33 | 29 | 180 |
| FD 30 | 3 | 44 | 16 | 28 | 39.5 | 34 | 30 | 200 |
| FD 32 | 3 | 44 | 16 | 28 | 41.5 | 36 | 32 | 225 |

### IMPACT SOCKET - HEXAGONAL 12.7 MM (1/2") SQ. DRIVE

| PROD. NO | FIG. NO. | A | B | C | ØD | ØE | A/F | WEIGHT GRAMS |
|----------|----------|---|---|---|----|----|-----|--------------|
|----------|----------|---|---|---|----|----|-----|--------------|

|       |   |    |    |    |      |    |    |    |
|-------|---|----|----|----|------|----|----|----|
| IM 8  | 1 | 36 | 21 | 15 | 13.5 | 25 | 8  | 60 |
| IM 9  | 1 | 36 | 21 | 15 | 14.5 | 25 | 9  | 65 |
| IM 10 | 1 | 36 | 21 | 15 | 17   | 25 | 10 | 65 |
| IM 11 | 1 | 38 | 21 | 15 | 18.5 | 25 | 11 | 65 |

|       |   |    |    |    |      |    |    |    |
|-------|---|----|----|----|------|----|----|----|
| IM 12 | 1 | 36 | 21 | 15 | 20   | 25 | 12 | 65 |
| IM 13 | 1 | 36 | 21 | 15 | 21.5 | 25 | 13 | 75 |
| IM 14 | 1 | 36 | 21 | 15 | 22.5 | 25 | 14 | 70 |
| IM 15 | 1 | 36 | 21 | 15 | 24.0 | 25 | 15 | 80 |

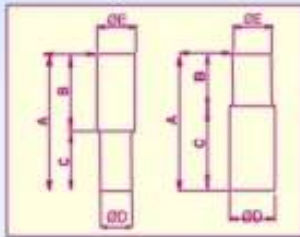
|       |   |    |    |    |      |      |    |     |
|-------|---|----|----|----|------|------|----|-----|
| IM 16 | 2 | 38 | 21 | 15 | 25.0 | 25   | 16 | 80  |
| IM 17 | 2 | 38 | 21 | 15 | 26.5 | 26.5 | 17 | 95  |
| IM 18 | 2 | 38 | 21 | 15 | 28.0 | 28   | 18 | 105 |
| IM 19 | 2 | 38 | 21 | 15 | 30.0 | 30   | 19 | 120 |

|       |   |    |    |    |      |    |    |     |
|-------|---|----|----|----|------|----|----|-----|
| IM 20 | 3 | 40 | 17 | 23 | 31.0 | 30 | 20 | 80  |
| IM 21 | 3 | 40 | 17 | 23 | 32.0 | 30 | 21 | 95  |
| IM 22 | 3 | 40 | 17 | 23 | 33.5 | 30 | 22 | 105 |
| IM 23 | 3 | 40 | 18 | 25 | 35.0 | 30 | 23 | 120 |

|       |   |    |    |    |      |    |    |     |
|-------|---|----|----|----|------|----|----|-----|
| IM 24 | 3 | 43 | 18 | 25 | 36.0 | 30 | 24 | 170 |
| IM 26 | 3 | 43 | 18 | 25 | 38.9 | 30 | 26 | 175 |
| IM 27 | 3 | 43 | 18 | 25 | 40.0 | 30 | 27 | 180 |
| IM 28 | 3 | 46 | 19 | 27 | 41.5 | 30 | 28 | 200 |

|       |   |    |    |    |      |    |    |     |
|-------|---|----|----|----|------|----|----|-----|
| IM 29 | 3 | 46 | 19 | 27 | 42.5 | 30 | 29 | 215 |
| IM 30 | 3 | 46 | 19 | 27 | 44.0 | 30 | 30 | 220 |
| IM 31 | 3 | 46 | 19 | 27 | 44.5 | 30 | 31 | 225 |
| IM 32 | 3 | 46 | 19 | 27 | 46.5 | 30 | 32 | 245 |

## DEEP SOCKETS 1/2" SQUARE DRIVE



| PROD. NO | FIG NO. | A  | B  | C  | ØD | ØE | A/F | WEIGHT GRAMS |
|----------|---------|----|----|----|----|----|-----|--------------|
| L8H      | 1       | 76 | 42 | 34 | 14 | 22 | 8   | 110          |
| L10H     | 1       | 76 | 42 | 34 | 16 | 22 | 10  | 110          |
| L11H     | 1       | 76 | 42 | 34 | 17 | 22 | 11  | 110          |
| L12H     | 1       | 76 | 42 | 34 | 18 | 22 | 12  | 110          |

|      |   |    |    |    |      |    |    |     |
|------|---|----|----|----|------|----|----|-----|
| L13H | 1 | 76 | 42 | 34 | 19   | 22 | 13 | 115 |
| L14H | 1 | 76 | 42 | 34 | 20.5 | 22 | 14 | 120 |
| L15H | 3 | 76 | 30 | 46 | 22   | 22 | 15 | 120 |
| L16H | 3 | 76 | 30 | 46 | 22   | 22 | 16 | 110 |

|      |   |    |    |    |    |    |    |     |
|------|---|----|----|----|----|----|----|-----|
| L17H | 3 | 76 | 30 | 46 | 24 | 22 | 17 | 130 |
| L18H | 3 | 76 | 30 | 46 | 26 | 24 | 18 | 160 |
| L19H | 3 | 76 | 30 | 46 | 26 | 24 | 19 | 150 |
| L20H | 3 | 76 | 30 | 46 | 28 | 25 | 20 | 175 |

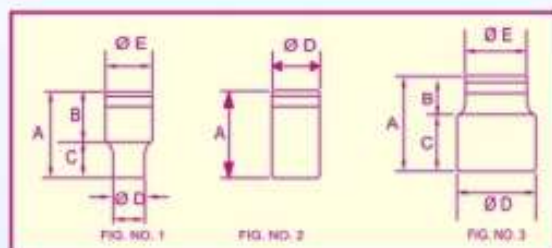
|      |   |    |    |    |    |    |    |     |
|------|---|----|----|----|----|----|----|-----|
| L21H | 3 | 76 | 30 | 46 | 28 | 25 | 21 | 165 |
| L22H | 3 | 76 | 30 | 46 | 30 | 26 | 22 | 195 |
| L24H | 3 | 76 | 30 | 46 | 32 | 28 | 24 | 215 |
| L27H | 3 | 76 | 30 | 46 | 36 | 32 | 27 | 280 |
| L30H | 3 | 76 | 30 | 46 | 40 | 28 | 34 | 350 |

## SOCKET SET (3/4" SQUARE DRIVE)

| PROD. NO                     | CONTENTS                                                                                                                                                 |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bihexagonal Socket sets      | Hexagonal Socket sets                                                                                                                                    |
| S-3/4 BH                     | S-3/4 H                                                                                                                                                  |
| (10 Sockets + 4 Accessories) | 22, 24, 27, 30, 32, 36, 38, 41, 46, & 50<br>Accessories : Extension Bar 2753,<br>Extension Bar 2763, T-Handle 2733,<br>Ratchet Handle with Coupler 2715. |



## 3/4 SQ. DRIVE SOCKETS



| PROD. NO | FIG NO. | A  | B  | C  | ØD   | ØE | A/F | WEIGHT GRAMS |
|----------|---------|----|----|----|------|----|-----|--------------|
| C 19     | 1       | 50 | 28 | 22 | 29.0 | 36 | 19  | 200          |
| C 21     | 1       | 50 | 28 | 22 | 31.0 | 36 | 19  | 200          |
| C 22     | 1       | 50 | 30 | 20 | 33.0 | 36 | 22  | 215          |
| C 24     | 1       | 50 | 30 | 20 | 35.0 | 36 | 24  | 210          |

|      |   |      |    |    |      |    |    |     |
|------|---|------|----|----|------|----|----|-----|
| C 26 | 3 | 52   | 22 | 30 | 36.0 | 35 | 26 | 215 |
| C 27 | 2 | 51.5 | -  | -  | 38.0 | -  | 27 | 220 |
| C 28 | 3 | 52   | 21 | 31 | 40.0 | 36 | 28 | 235 |
| C 29 | 3 | 52   | 21 | 31 | 40.0 | 38 | 29 | 240 |

|      |   |    |    |    |      |    |    |     |
|------|---|----|----|----|------|----|----|-----|
| C 30 | 3 | 54 | 21 | 33 | 42.0 | 38 | 30 | 265 |
| C 32 | 3 | 56 | 21 | 35 | 44.0 | 38 | 32 | 300 |
| C 33 | 3 | 56 | 23 | 33 | 46.0 | 38 | 33 | 315 |
| C 34 | 3 | 58 | 22 | 36 | 46.0 | 38 | 34 | 320 |

|      |   |    |    |    |      |    |    |     |
|------|---|----|----|----|------|----|----|-----|
| C 35 | 3 | 58 | 22 | 36 | 48.0 | 42 | 35 | 380 |
| C 36 | 3 | 58 | 20 | 38 | 50.0 | 42 | 36 | 395 |
| C 38 | 3 | 60 | 20 | 40 | 52.0 | 45 | 38 | 450 |
| C 41 | 3 | 64 | 24 | 40 | 56.0 | 45 | 41 | 535 |

|      |   |    |    |    |      |    |     |     |
|------|---|----|----|----|------|----|-----|-----|
| C 42 | 3 | 64 | 22 | 42 | 58.0 | 45 | 42  | 590 |
| C 46 | 3 | 68 | 21 | 47 | 62.0 | 48 | 246 | 685 |
| C 50 | 3 | 72 | 24 | 48 | 68.0 | 48 | 50  | 800 |
| C 55 | 3 | 76 | 26 | 48 | 74.0 | 48 | 55  | 955 |

|      |   |    |    |    |      |    |    |      |
|------|---|----|----|----|------|----|----|------|
| C 60 | 3 | 78 | 30 | 48 | 78.0 | 48 | 60 | 910  |
| C 65 | 3 | 85 | 30 | 55 | 86.0 | 48 | 65 | 1570 |
| C 70 | 3 | 85 | 30 | 55 | 91.0 | 48 | 70 | 1680 |



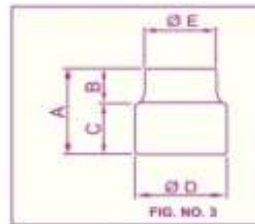


### SOCKET 1" SQ. DRIVE

| PROD. NO. | FIG NO. | A   | B  | C  | ØD  | ØE | A/F | WT. GMS |
|-----------|---------|-----|----|----|-----|----|-----|---------|
| D 36      | 3       | 60  | 20 | 40 | 50  | 46 | 36  | 400     |
| D 38      | 3       | 65  | 22 | 43 | 54  | 46 | 38  | 520     |
| D 41      | 3       | 65  | 25 | 40 | 54  | 46 | 46  | 520     |
| D 46      | 3       | 75  | 26 | 49 | 65  | 50 | 46  | 830     |
| D 50      | 3       | 75  | 26 | 49 | 69  | 56 | 50  | 1050    |
| D 55      | 3       | 80  | 28 | 52 | 75  | 56 | 55  | 1200    |
| D 60      | 3       | 84  | 30 | 54 | 81  | 56 | 60  | 1350    |
| D 65      | 3       | 88  | 30 | 58 | 87  | 56 | 65  | 1550    |
| D 70      | 3       | 94  | 30 | 64 | 93  | 68 | 70  | 2100    |
| D 75      | 3       | 98  | 34 | 64 | 99  | 68 | 75  | 2500    |
| D 80      | 3       | 103 | 34 | 69 | 105 | 68 | 80  | 2600    |

### BI-HEXAGONAL SOCKET SET (1" SQUARE DRIVE)

| PROD. NO.                    | CONTENTS                                                                      |
|------------------------------|-------------------------------------------------------------------------------|
| S1BH                         | Socket ; 36 mm, 41 mm, 46 mm, 50 mm, 55 mm, 60mm, 65 mm, 70 mm, 75 mm & 80 mm |
| (10 Sockets & 4 Accessories) | Accessories - 3715, 3733, 3753, 3763                                          |



### SOCKET SET



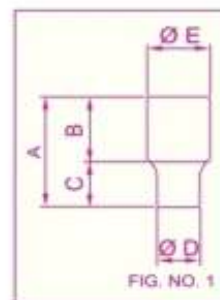
Consists of selected sockets and accessories, neatly packed in attractive powder coated carrying case.

### SOCKET SET 1/4 SQ. DRIVE

| PROD. NO.                    | CONTENTS                                                                                                                                                                                                                      |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S 1/4 H                      | Sockets - 4, 4.5, 5, 5.5, 6, 7, 8, 10, 11, 12, 13, 14.                                                                                                                                                                        |
| (17 Sockets + 6 Accessories) | Adaptor - Hex 1/4 x SQ. 1/4<br>Adaptor Torx - T20, T 25, T30, T40<br>Accessories - A 733 - T- Handle, A 743 - Extn.Bar,<br>A 753 - Extn.Bar, A 773 - Universal Joint,<br>A 703 - Nut spinner Flexible, A 715 - Ratchet Handle |

### SOCKET 1/4 SQ. DRIVE

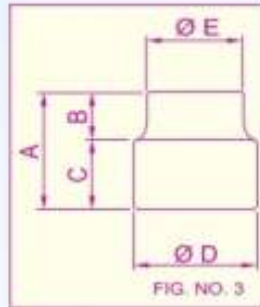
| PROD. NO | FIG NO. | A  | B  | C  | ØD   | ØE | A/F | WT. GMS |
|----------|---------|----|----|----|------|----|-----|---------|
| A 4 H    | 1       | 25 | 13 | 12 | 6.8  | 12 | 4   | 10      |
| A 4.5 H  | 1       | 25 | 13 | 12 | 7.3  | 12 | 4.5 | 10      |
| A 5 H    | 1       | 25 | 13 | 12 | 8.0  | 12 | 5   | 10      |
| A 5.5 H  | 1       | 25 | 13 | 12 | 8.5  | 12 | 5.5 | 10      |
| A 6 H    | 1       | 25 | 13 | 12 | 9.0  | 12 | 6   | 10      |
| A 7 H    | 1       | 25 | 13 | 12 | 10.5 | 12 | 7   | 10      |
| A 8 H    | 1       | 25 | 13 | 12 | 11.7 | 11 | 8   | 10      |
| A 10 H   | 3       | 25 | 11 | 14 | 14   | 12 | 10  | 10      |
| A 11 H   | 3       | 25 | 11 | 14 | 16   | 14 | 11  | 20      |
| A 12 H   | 3       | 25 | 11 | 14 | 17   | 15 | 12  | 20      |
| A 13 H   | 3       | 25 | 11 | 14 | 18   | 16 | 13  | 25      |



### SOCKET SET 3/8 SQ. DRIVE

| PROD. NO.                    | CONTENTS                                                                                                                                                                               |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S 3/8 H                      | Sockets - 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19, 21, 22                                                                                                                               |
| (14 Sockets + 6 Accessories) | Spark Plug Socket - BSP 21<br>Accessories - B 733 - T- Handle, B 743 - Extn.Bar,<br>B 753 - Extn.Bar, B 773 - Universal Joint,<br>B 703 - Nut spinner Flexible, B 715 - Ratchet Handle |

## SOCKET 3/8 SQ. DRIVE

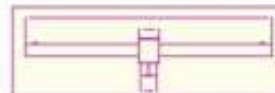


| PROD. NO. | FIG. NO. | A  | B  | C  | ØD   | ØE   | A/F | WEIGHT GRAMS | STD. PKG. |
|-----------|----------|----|----|----|------|------|-----|--------------|-----------|
| B 6 H     | 1        | 28 | 16 | 12 | 10.3 | 17   | 6   | 25           | 5         |
| B 7 H     | 1        | 28 | 16 | 12 | 11   | 17   | 7   | 25           | 5         |
| B 8 H     | 1        | 28 | 16 | 12 | 12   | 17   | 8   | 25           | 5         |
| B 9 H     | 1        | 28 | 16 | 12 | 13.3 | 17   | 9   | 25           | 5         |
| B 10 H    | 1        | 28 | 16 | 12 | 14.5 | 17   | 10  | 25           | 5         |
| B 11 H    | 3        | 28 | 16 | 12 | 16   | 17   | 11  | 25           | 5         |
| B 12 H    | 3        | 28 | 12 | 16 | 17   | 15.5 | 12  | 25           | 5         |
| B 13 H    | 3        | 28 | 12 | 16 | 17.8 | 16.5 | 13  | 25           | 5         |
| B 14 H    | 3        | 28 | 12 | 16 | 19.7 | 17   | 14  | 25           | 5         |
| B 17 H    | 3        | 30 | 12 | 18 | 23.7 | 20   | 17  | 45           | 5         |
| B 19 H    | 3        | 30 | 12 | 18 | 26   | 23   | 19  | 60           | 5         |
| B 21 H    | 3        | 30 | 12 | 18 | 28   | 25   | 21  | 70           | 5         |
| B 22 H    | 3        | 30 | 12 | 18 | 29.7 | 26   | 22  | 80           | 5         |

## SOCKET ACCESSORIES

### T-HANDLE

| SIZE      | PROD. NO. | A/F  | L   | ØD | ØE   | ØF   | WT. GMS |
|-----------|-----------|------|-----|----|------|------|---------|
| 1/4 Drive | A 733     | 6.30 | 115 | 14 | 8.0  | 6.0  | 45      |
| 3/8 Drive | B 733     | 9.50 | 200 | 19 | 12.6 | 10.5 | 75      |
| 1/2 Drive | 1733-S    | 12.7 | 250 | 27 | 16.6 | 13   | 345     |
| 3/8 Drive | 1733      | 12.7 | 300 | 27 | 16.6 | 13   | 400     |
| 3/4 Drive | 2733      | 19   | 500 | 38 | 24.5 | 18   | 1220    |
| 1 Drive   | 3733      | 25   | 630 | 49 | 33.8 | 25   | 2970    |



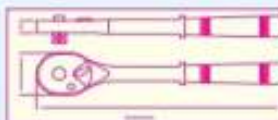
### EXTENSION BAR



| SIZE      | PROD. NO. | L   | ØA | ØB | ØD   | SQ.(1) | SQ.(2) | WT. GMS |
|-----------|-----------|-----|----|----|------|--------|--------|---------|
| 1/4 Drive | A 743     | 50  | 12 | -  | 8.0  | 6.40   | 6.30   | 25      |
|           | A 753     | 100 | 12 | -  | 8.0  | 6.40   | 6.30   | 45      |
| 3/8 Drive | B 743     | 76  | 18 | -  | 12.0 | 9.60   | 9.50   | 75      |
|           | B 753     | 152 | 18 | -  | 12.0 | 9.60   | 9.50   | 140     |
| 1/2 Drive | 1713      | 50  | 22 | -  | 12.8 | 12.8   | 12.8   | 85      |
|           | 1743      | 75  | 22 | -  | 12.8 | 12.8   | 12.8   | 110     |
|           | 1753      | 125 | 22 | -  | 12.8 | 12.8   | 12.8   | 150     |
|           | 1763      | 255 | 22 | -  | 12.8 | 12.8   | 12.8   | 290     |
| 3/4 Drive | 2753      | 255 | 35 | -  | 19.1 | 19.1   | 19.1   | 700     |
|           | 2763      | 385 | 35 | -  | 19.1 | 19.1   | 19.1   | 980     |
| 1 Drive   | 3753      | 20  | 48 | -  | 29.0 | 25.2   | 25.8   | 1320    |
|           | 3763      | 400 | 48 | -  | 29.0 | 25.2   | 25.8   | 2410    |

### RATCHET HANDLE

| R-HANDLE  | PROD. NO.             | FIG. NO. | A   | B  | L   | WT. GMS |
|-----------|-----------------------|----------|-----|----|-----|---------|
| 1/4 Drive | A 715                 | 1        | 12  | 27 | 160 | 135     |
| 3/8 Drive | B 715                 | 1        | 13  | 27 | 215 | 340     |
| 1/2 Drive | 1715                  | 2        | 18  | 35 | 255 | 480     |
|           | 1715 N                | 2        | 16  | 46 | 260 | 550     |
| 3/4 Drive | 2715 With Sq. Coupler | -        | 30  | 65 | 500 | 2040    |
| 1" Drive  | 3715 R-H              | 1        | 32  | 69 | -   | -       |
|           | T-BAR                 | 2        | Ø28 | -  | 562 | 2680    |





# TAPARIA TOOLS LTD.

**AN ISO - 9001 COMPANY**



## SOCKET SETS IN BLOW MOULDING BOX 12.7 MM (1/2) SQUARE DRIVE

### \* Socket and Accessories

- Made of high grade chrome vanadium steel.
- Scientifically heat treated to withstand high torque and long life.
- Bright Nickel Chrome plated to prevent from rusting and corrosion.
- Packed in compact and light weight Blow Moulding Box.

\* The Blow Moulding Box is strong and durable.



| Product No.                              |                      | Contents                                                                                                                                                          |
|------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bi-hexagonal Socket Set                  | Hexagonal Socket Set |                                                                                                                                                                   |
| BMS14MXL<br>(22 Sockets + 5 Accessories) | BMS14HXL             | Sockets - 8,9,10,11,12,13,14,15,16,17,18,19, 21, 22, 23, 24, 26, 27, 28, 29, 30 & 32<br>Accessories - 1753, 1763, 1773, 1733, 1715                                |
| BMS15MXL<br>(19 Sockets + 5 Accessories) | BMS15HXL             | Sockets - 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 26, 27, 28, 29, 30 & 32<br>Accessories - 1753, 1763, 1773, 1733, 1715                               |
| BMS17MXL<br>(20 Sockets + 5 Accessories) | BMS17HXL             | Sockets - 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30 & 32<br>Spark Plug Socket: SP16 & SP21<br>Accessories - 1753, 1763, 1773, 1733, 1715 |



# TAPARIA TOOLS LTD.

**AN ISO-9001 COMPANY**



## 1/4 DR. 46 PCS SOCKET SET (SA 46)

- An ideal socket set for Workshops, Garages, Assembly Line in factories and all Professionals.
- The set contains variety of 1/4" Dr. Sockets, Socket Accessories, Socket Bits & Allen Keys.
- All bits are made from Special Alloy Steel for higher torque & longer life.
- All sockets made from CRV steel.
- All sockets & Socket Accessories are Nickel Chrome plated for rust prevention.
- Attractive plastic box design with strong durable hinges & Latch type lock for firm locking.
- 46 pcs. in a Blow Mould Case as below :
  - 1pc 1/4" Dr. : 24T Ratchet Handle Quick Release
  - 13pcs 1/4 Dr. Sockets : 4,4.5, 5, 5.5, 6,7,8,9,10,11,12,13,14mm
  - 1pc 1/4 Dr. : Sliding T- Bar 115mm
  - 1 pc 1/4 Dr. : Universal Joint
  - 2 pcs 1/4 Dr. : Extension Bar 50mm & 100mm
  - 1pc 1/4 Dr. : Flexible Extension Bar
  - 1pc 1/4 Dr. : Spinner Handle
  - 4pcs Hex Key Wrench : 1.27, 1.5, 2, 2.5mm
  - 22pcs : 25mm Insert Socket Bits.
  - Hex - H3, H4, H5, H6, H7, H8
  - PH - PH 1, PH 2, PH 3
  - SL - 3, 5.5, 7
  - PZ - PZ 1, PZ 2, PZ 3
  - T - T8, T10, T15, T20, T25, T30, T40



## 1/2 DR. 9 PCS TORX BIT SET (SBST 9)

- Bits made from Special Alloy Steel for higher torque & longer life (Z & P).
- Sockets made from CRV Steel.
- All Sockets Nickel Chrome plated & Bits Zinc Phosphated for rust prevention.
- Attractive plastic box design with strong durable hinges & Latch type lock for firm locking.
- Contains 9 Torx Bit Sockets as belows :
- Attractive plastic box design with strong durable hinges & Latch type lock for firm locking.
  - T20, T25, T27, T30, T40, T45, T50, T55 & T60





# TAPARIA TOOLS LTD.

AN ISO-9001 COMPANY



## SCREW DRIVER BITS



### 80 PCS S/D BIT SET

★ 80 pcs screw driver Bit Set is an ideal buy for workshops, garages, assembly lines in factory and all professionals.

★ The Bit Set contains variety of Screw Driver Bits, Adaptors and a Ratchet Bit Driver.

★ The Screw Driver Bits in the set are Nickel Chrome Plated.

| PROD. NO.                          | CONTENTS                                                                                       |
|------------------------------------|------------------------------------------------------------------------------------------------|
| BS 80<br>(WEIGHT<br>GRAMS<br>1325) | 25 mm Hex - 2, 2.5, 3, 4, 5, 6                                                                 |
|                                    | 25 mm Flat - 3, 4, 5, 5.5, 6, 6.5                                                              |
|                                    | 25 mm Torx - T8, T10, T15, T20, T25, T27, T30, T40 (without Tamper / without Hole)             |
|                                    | 25 mm Torx - TT8, TT10, TT15, TT20, TT25, TT27, TT30, TT40 (with Tamper / with Hole)           |
|                                    | 25 mm Phillips - PH0, PH1, PH2, PH3                                                            |
|                                    | 25 mm Adaptor - (1/4 Sq. Drive)                                                                |
|                                    | 50 mm Hex - 2, 2.5, 3, 4, 5, 6                                                                 |
|                                    | 50 mm Flat - 3, 4, 5, 5.5, 6, 6.5                                                              |
|                                    | 50 mm Torx - T8, T10, T15, T20, T25, T27, T30, T40 (without Tamper / without Hole)             |
|                                    | 50 mm Torx - TT8, TT10, TT15, TT20, TT25, TT27, TT30, TT40 (with Tamper / with Hole)           |
|                                    | 50 mm Phillips - PH0, PH1, PH2, PH3                                                            |
|                                    | 50 mm Adaptor - (1/4 Sq. Drive)                                                                |
|                                    | 65 mm Two-in-One- PH1xSL4.5, PH2xSL5.5, PH3xSL6.5, PH1xPH1, PH1xPH2, PH2xPH2, PH2xPH3, PH3xPH3 |
|                                    | 110 mm Two-in-One- PH1xPH1, PH2xPH2, PH3xPH3                                                   |
|                                    | 60 mm Bit Holder, Ratchet Bit Driver                                                           |

### BIT DRIVER SET WITH S/D BITS



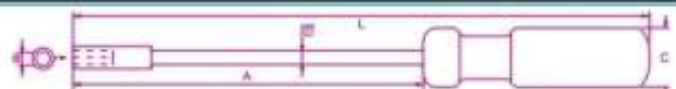
A portable & Economical Bit Set for all professionals and householders.

Ten most commonly used Screw Drive Bits of 25 mm length placed in-side the handle of a sturdy Bit Driver.



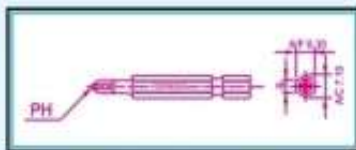
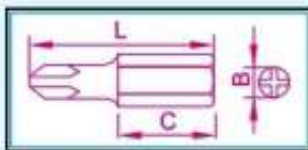
| PROD. NO. | A   | B    | C  | D | L   | CONTENTS               | WT. GMS |
|-----------|-----|------|----|---|-----|------------------------|---------|
| BDS 125   | 125 | 6.40 | 31 | 8 | 242 | Torx - T5, T6, T8, T10 | 130     |
|           |     |      |    |   |     | Phillips No. 0, 1, 2   |         |
|           |     |      |    |   |     | Flat : 3mm, 4mm, 5mm   |         |

### BIT DRIVER



| PROD. NO. | A   | B    | C  | D | L   | WT. GMS |
|-----------|-----|------|----|---|-----|---------|
| BD 125    | 125 | 6.40 | 26 | 6 | 222 | 90      |

## SCREW DRIVER BITS - (1/4) HEXAGONAL DRIVE :



- ★ Made from expensive high alloy steel.
- ★ Accurately hardened & Tempered to 56-60 HRC.
- ★ To withstand high torque and high wear resistance properties.
- ★ Precisely machined Phillips, Torx, Flat & Hexagon Tips.
- ★ One of the widest range of quality Screw Driver Bits in india.

## PHILLIPS HEAD SCREW DRIVER BITS

### 25MM & 50 MM SINGLE HEAD

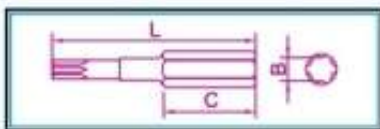
| PROD. NO. | SIZE | B | C  | L  | WT. GMS |
|-----------|------|---|----|----|---------|
| SBP 250   | 0    | 4 | 15 | 25 | 5.0     |
| SBP 251   | 1    | 5 | 15 | 25 | 5.0     |
| SBP 252   | 2    | 6 | 15 | 25 | 5.0     |
| SBP 253   | 3    | 6 | 15 | 25 | 5.0     |
| SBP 500   | 0    | 4 | 25 | 50 | 8.0     |
| SBP 501   | 1    | 5 | 40 | 50 | 11.0    |
| SBP 502   | 2    | 6 | 40 | 50 | 11.0    |
| SBP 503   | 3    | 6 | 25 | 50 | 11.0    |

### 50MM, 65MM & 110 MM DOUBLE HEAD



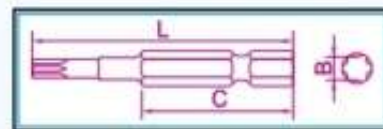
| PROD. NO.  | SIZE        | PH | A | B1   | B2   | L   | WT. GMS |
|------------|-------------|----|---|------|------|-----|---------|
| SBPP 5011  | 50xPH1xPH1  | 1  | 1 | 5    | 5    | 50  | 10.0    |
| SBPP 5012  | 50xPH1xPH2  | 1  | 2 | 5    | 6    | 50  | 10.0    |
| SBPP 5013  | 50xPH1xPH3  | 1  | 3 | 5    | 6    | 50  | 10.0    |
| SBPP 5022  | 50xPH2xPH2  | 2  | 2 | 6    | 6    | 50  | 11.0    |
| SBPP 5023  | 50xPH2xPH3  | 2  | 3 | 6    | 6    | 50  | 11.0    |
| SBPP 5033  | 50xPH3xPH3  | 3  | 3 | 6    | 6    | 50  | 11.0    |
| SBPP 6512  | 65xPH1xPH2  | 1  | 2 | 6.35 | 6.35 | 65  | 14.0    |
| SBPP 6523  | 65xPH2xPH3  | 2  | 3 | 6.35 | 6.35 | 65  | 14.0    |
| SBPP 11011 | 110xPH1xPH1 | 1  | 1 | 5    | 5    | 110 | 25.0    |
| SBPP 11012 | 110xPH1xPH2 | 1  | 2 | 5    | 6    | 110 | 25.0    |
| SBPP 11022 | 110xPH2xPH2 | 2  | 2 | 6    | 6    | 110 | 25.0    |
| SBPP 11023 | 110xPH2xPH3 | 2  | 3 | 6    | 6    | 110 | 25.0    |
| SBPP 11033 | 110xPH3xPH3 | 3  | 3 | 6    | 6    | 110 | 25.0    |

## TORX HEAD SCREW DRIVER BITS



### 25 MM SINGLE HEAD

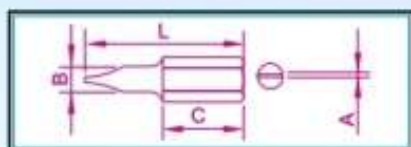
| PROD. NO. | SIZE | C  | L  | WT. GMS |
|-----------|------|----|----|---------|
| SBT 255   | T 5  | 11 | 25 | 4.0     |
| SBT 256   | T 6  | 11 | 25 | 4.0     |
| SBT 257   | T 7  | 11 | 25 | 4.0     |
| SBT 258   | T 8  | 11 | 25 | 4.0     |
| SBT 259   | T 9  | 11 | 25 | 4.0     |
| SBT 2510  | T 10 | 11 | 25 | 4.5     |
| SBT 2515  | T 15 | 11 | 25 | 4.5     |
| SBT 2520  | T 20 | 11 | 25 | 4.5     |
| SBT 2525  | T 25 | 11 | 25 | 5.0     |
| SBT 2527  | T 27 | 11 | 25 | 5.0     |
| SBT 2530  | T 30 | 11 | 25 | 5.0     |
| SBT 2540  | T 40 | -  | 25 | 5.5     |
| SBT 2545  | T 45 | 11 | 25 | 6.0     |



### 50 MM SINGLE HEAD

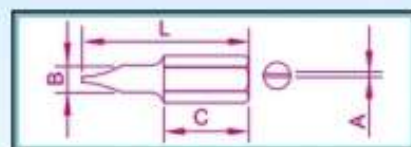
| PROD. NO. | SIZE | C  | L  | WT. GMS |
|-----------|------|----|----|---------|
| SBT 505   | T 5  | 11 | 50 | 7.0     |
| SBT 506   | T 6  | 11 | 50 | 7.0     |
| SBT 507   | T 7  | 11 | 50 | 7.0     |
| SBT 508   | T 8  | 11 | 50 | 7.0     |
| SBT 509   | T 9  | 11 | 50 | 7.0     |
| SBT 5010  | T 10 | 11 | 50 | 7.5     |
| SBT 5015  | T 15 | 11 | 50 | 7.5     |
| SBT 5020  | T 20 | 11 | 50 | 8.0     |
| SBT 5025  | T 25 | 11 | 50 | 9.0     |
| SBT 5027  | T 27 | 11 | 50 | 10.0    |
| SBT 5030  | T 30 | 11 | 50 | 11.0    |
| SBT 5040  | T 40 | -  | 50 | 12.0    |

## FLAT HEAD BITS



### 25 MM

| PROD. NO. | SIZE     | A    | B | C  | L  | WT. GMS |
|-----------|----------|------|---|----|----|---------|
| SBF 253   | 25x3x0.5 | 0.50 | 3 | 15 | 25 | 4.5     |
| SBF 254   | 25x4x0.6 | 0.60 | 4 | 15 | 25 | 4.5     |
| SBF 255   | 25x5x0.8 | 0.80 | 5 | 15 | 25 | 5.0     |
| SBF 256   | 25x6x1.0 | 1.00 | 6 | 15 | 25 | 5.0     |
| SBF 258   | 25x8x1.2 | 1.20 | 8 | 15 | 25 | 5.0     |



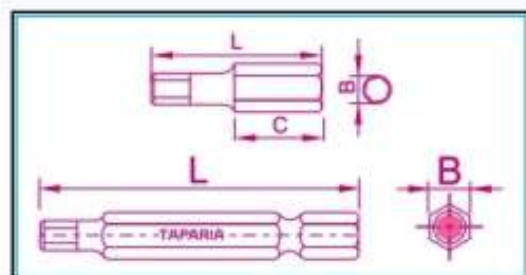
### 50 MM

| PROD. NO. | SIZE     | A    | B | C  | L  | WT. GMS |
|-----------|----------|------|---|----|----|---------|
| SBF 503   | 50x3x0.5 | 0.50 | 3 | 25 | 50 | 8.5     |
| SBF 504   | 50x4x0.6 | 0.60 | 4 | 25 | 50 | 8.5     |
| SBF 505   | 50x5x0.8 | 0.80 | 5 | 25 | 50 | 10.0    |
| SBF 506   | 50x6x1.0 | 1.00 | 6 | 25 | 50 | 11.0    |
| SBF 508   | 50x8x1.2 | 1.20 | 8 | 25 | 50 | 11.0    |

## HEXAGON HEAD BITS

### METRIC SERIES 25 MM & 50 MM LENGTH

| PROD. NO. | B    | C     | L  | WT. GMS |
|-----------|------|-------|----|---------|
| SBH 2515  | 1.5  | 17    | 25 | 4.0     |
| SBH 252   | 2    | 17    | 25 | 4.0     |
| SBH 2525  | 2.5  | 17    | 25 | 4.5     |
| SBH 253   | 3    | 17    | 25 | 5.0     |
| SBH 254   | 4    | 17    | 25 | 5.0     |
| SBH 255   | 5    | 17    | 25 | 6.0     |
| SBH 256   | 6    | 17    | 25 | 6.0     |
| SBH 258   | 8    | 17    | 25 | 8.0     |
| SBH 2510  | 10   | 17    | 25 | 10.0    |
| SBH 5015  | 1.5  | 40    | 50 | 10.0    |
| SBH 502   | 2    | 40    | 50 | 10.0    |
| SBH 5025  | 2.5  | 40    | 50 | 10.0    |
| SBH 503   | 3    | 25    | 50 | 11.0    |
| SBH 504   | 4    | 40    | 50 | 11.0    |
| SBH 505   | 5    | 40    | 50 | 12.0    |
| SBH 506   | 6    | 40    | 50 | 12.0    |
| SBH 508   | 8.0  | 9.20  | 50 | 21.0    |
| SBH 5010  | 10.0 | 11.50 | 50 | 33.0    |



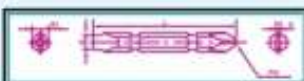
### INCH SERIES 50 MM LENGTH

| PROD. NO. | B    | C  | L  | WT. GMS |
|-----------|------|----|----|---------|
| SBH 50116 | 1/16 | 40 | 50 | 10.0    |
| SBH 50564 | 5/64 | 40 | 50 | 10.0    |
| SBH 50332 | 3/32 | 40 | 50 | 10.0    |
| SBH 50764 | 7/64 | 40 | 50 | 10.0    |
| SBH 5018  | 1/18 | 40 | 50 | 11.0    |
| SBH 50964 | 9/64 | 40 | 50 | 11.0    |
| SBH 50532 | 5/32 | 40 | 50 | 11.0    |
| SBH 50316 | 3/16 | 40 | 50 | 12.0    |
| SBH 50732 | 7/32 | 40 | 50 | 12.0    |
| SBH 5014  | 1/4  | 40 | 50 | 12.0    |

## TWO IN ONE SCREW DRIVER BITS

### 50 MM, 65 MM & 110 MM

| PROD. NO.  | PH | A   | B   | B1   | L   | WT. GMS |
|------------|----|-----|-----|------|-----|---------|
| SBPF 5026  | 2  | 1.0 | 6   | 6    | 50  | 10.0    |
| SBPF 65145 | 1  | 1.0 | 4.5 | 6.35 | 65  | 14.0    |
| SBPF 65255 | 2  | 1.0 | 5.5 | 6.35 | 65  | 14.0    |
| SBPF 65365 | 3  | 1.0 | 6.5 | 6.35 | 65  | 14.0    |
| SBPF 11026 | 2  | 1.0 | 6   | 6    | 110 | 25.0    |





# TAPARIA TOOLS LTD.

## AN ISO-9001 COMPANY



### TORQUE WRENCHES

"TAPARIA" offers Torque Wrenches in both the standard and ratcheted types as per details given below.



Torque Wrench is a versatile tool, which also acts as an instrument for measurement of torque to be imparted on threaded fasteners. Designers of structures, automobile and other assemblies often specify torque values for various sizes of bolted joints to achieve optimum clamping force. Hence the need arise for an instrument which can impart correct torque value while tightening simultaneously. "TAPARIA" Torque Wrench fulfills this requirement.

| Model No.     |              | Specifications |           |         |           |
|---------------|--------------|----------------|-----------|---------|-----------|
| Standard Type | Ratchet Type | Dr.            | Lb Ft     | Kgf.m   | N.m       |
| TW10          | TWR10        | 3/8            | 2-10      | 0.3-1.4 | 3-14      |
| TW25          | TWR25        | 3/8            | 5-25      | 0.5-3.5 | 5-35      |
| TW50          | TWR50        | 1/2            | 10-50     | 1.4-7   | 14-68     |
| TW100         | TWR100       | 1/2            | 20-100    | 3-14    | 25-135    |
| TW160         | TWR160       | 1/2            | 35-160    | 5-22    | 50-220    |
| TW250         | TWR250       | 1/2            | 50-250    | 7-35    | 70-340    |
| TW400         | TWR400       | 3/4            | 100-400   | 14-56   | 135-540   |
| TW500         | TWR500       | 3/4            | 100-500   | 14-70   | 135-675   |
| TW750         | TWR750       | 3/4            | 350-750   | 49-105  | 475-1015  |
| TW1000        | TWR1000      | 1              | 400-1000  | 55-140  | 540-1380  |
| TW1400        | TWR1400      | 1              | 750-1400  | 105-196 | 1000-1900 |
| TW2000        | TWR2000      | 1              | 1000-2000 | 135-275 | 1350-2700 |

#### Salient Features.

- The Torque Wrenches are made from high grade steel to with stand maximum fatigue, wear and tear.
- All load bearing components are appropriately heat treated and toughened for long life and durability.
- Compact and robust design ensures ease in operation and safety in rugged terrains.
- Three way signal-Touch, Sight and Sound. The "Click" noise is clearly audible in noisy work- shops.
- Push through moveable square permits use on both Right Hand and Left hand directions.
- Clear accurate scales are marked through special CNC marking machines and are available in three graduations L.bt. Ft., Kgf.Mtr. and Nm which covers the requirement of majority industries.
- Positive setting without the need for any calibration rig.
- Calculated leverage to reduce labour fatigue.
- No violent kick back and automatic resetting after it clicks.



# TAPARIA TOOLS LTD.

**AN ISO - 9001 COMPANY**



## TORQUE WRENCHES (PROFESSIONAL)

- \* **New attractive design.**
- \* **Easier torque settings.**
- \* **Ergonomic handles for fine gripping.**
- \* **Quick releasing and shifting cam mechanism.**
- \* **The torque wrench is made up of high grade steel to withstand maximum fatigue, wear and tear.**
- \* **Clear and distinct scaling on torque wrench in N-m, Lb-ft and Kgf-m.**

### TORQUE WRENCHES RATCHET TYPE PROFESSIONAL RANGE

| Product No. | Specification |        |          |        |
|-------------|---------------|--------|----------|--------|
|             | Dr.           | Lb Ft  | Kgf.m    | N.m    |
| TPWR 25     | 3/8           | 4-18   | 0.5-2.5  | 5-25   |
| TPWR 50     | 1/2           | 8-44   | 1-6      | 10-60  |
| TPWR 100    | 1/2           | 15-88  | 2-12     | 20-120 |
| TPWR 160    | 1/2           | 30-162 | 4-22     | 40-220 |
| TPWR 250    | 1/2           | 45-243 | 6.1-33.5 | 60-330 |





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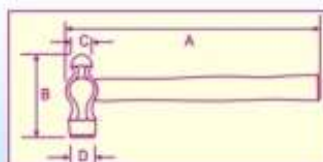
## HAMMERS

- ★ Available in Ball Pein, Cross Pein and Claw version.
- ★ Head drop forged made from high grade steel.
- ★ Head differentially heat treated to ensure safe use.



### BALL PEIN & CROSS PEIN HAMMER

| PROD. NO | A   | B   | C  | D  | WT. GMS |
|----------|-----|-----|----|----|---------|
| 110      | 260 | 64  | 18 | 20 | 170     |
| 340      | 315 | 90  | 26 | 28 | 425     |
| 200      | 300 | 80  | 20 | 25 | 325     |
| 500      | 330 | 105 | 25 | 30 | 710     |
| 600      | 375 | 110 | 30 | 35 | 815     |
| 800      | 375 | 120 | 32 | 40 | 1050    |





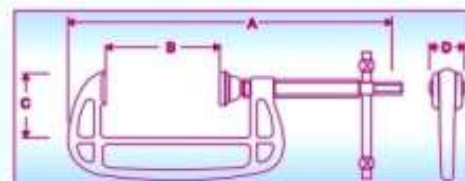
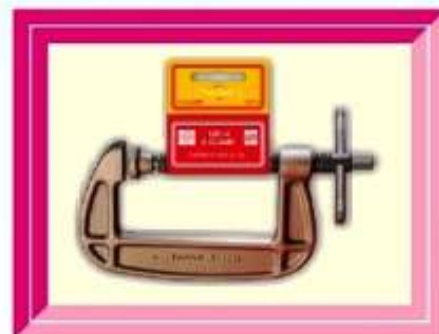
# TAPARIA TOOLS LTD.

AN ISO-9001 COMPANY



## C-CLAMP

- ★ Body Hot drop forged from high grade steel.
- ★ All parts fully heat treated and Black Phosphated for long trouble free service.
- ★ Ideal for heavy duty application.



| PROD. NO | A   | B   | C   | D  | WT. GMS |
|----------|-----|-----|-----|----|---------|
| 1259 - 2 | 200 | 55  | 49  | 22 | 360     |
| 1260 - 3 | 260 | 80  | 62  | 22 | 570     |
| 1261 - 4 | 330 | 105 | 75  | 25 | 1060    |
| 1263 - 6 | 440 | 155 | 93  | 25 | 1700    |
| 1264 - 8 | 565 | 205 | 106 | 32 | 2840    |



# TAPARIA TOOLS LTD.

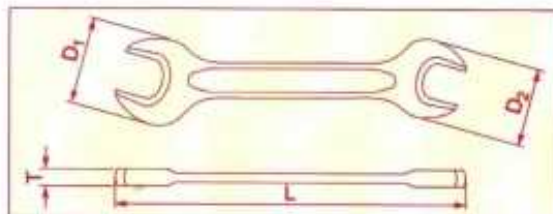
## AN ISO-9001 COMPANY



### SPANNERS



### WITH RIB

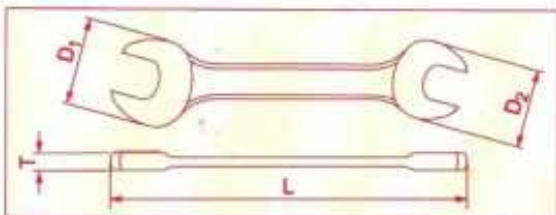


| PRODUCT NO. & SIZE | D 1 | D 2 | T    | L   | WEIGHT GRAMS |
|--------------------|-----|-----|------|-----|--------------|
| DER - 32 X 36      | 66  | 74  | 13.5 | 300 | 540          |
| DER - 36 X 41      | 74  | 84  | 14.5 | 340 | 760          |
| DER - 41 X 46      | 84  | 94  | 15.5 | 380 | 1080         |
| DER - 46 X 50      | 94  | 100 | 16.5 | 420 | 1330         |
| DER - 50 X 55      | 100 | 110 | 17.5 | 460 | 1680         |

### DOUBLE ENDED SPANNERS

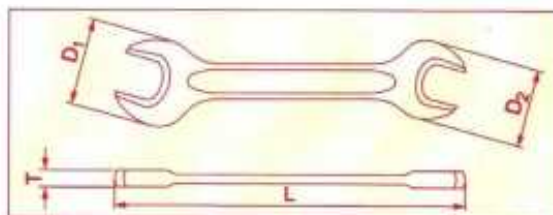
- ★ Made from high grade Steel.
- Forged and accurately machined.
- Hardened and tempered to give long trouble free service.
- Provide with appropriate surface protection for rust prevention.

### WITHOUT RIB



### DOUBLE ENDED SPANNERS (PHOSPHATED)

### WITH RIB



| PROD. NO      | D1   | D2   | T   | L   | WT. GMS |
|---------------|------|------|-----|-----|---------|
| DEP - 6 X 7   | 14.0 | 16.0 | 3.5 | 95  | 15      |
| DEP - 8 X 9   | 17.0 | 19.0 | 4.0 | 100 | 22      |
| DEP - 10 X 11 | 21.0 | 23.0 | 4.0 | 115 | 30      |
| DEP - 12 X 13 | 25.0 | 27.0 | 5.0 | 130 | 42      |
| DEP - 14 X 15 | 29.0 | 31.0 | 5.0 | 145 | 62      |
| DEP - 16 X 17 | 33.0 | 35.0 | 6.0 | 160 | 82      |
| DEP - 18 X 19 | 36.0 | 38.0 | 6.0 | 180 | 110     |
| DEP - 20 X 22 | 40.0 | 43.0 | 6.5 | 200 | 135     |
| DEP - 21 X 23 | 41.0 | 45.0 | 7.0 | 210 | 150     |
| DEP - 24 X 26 | 48.0 | 53.0 | 7.0 | 230 | 200     |
| DEP - 24 X 27 | 48.0 | 53.0 | 7.0 | 230 | 200     |
| DEP - 25 X 28 | 49.0 | 55.0 | 7.5 | 235 | 250     |
| DEP - 30 X 32 | 59.0 | 62.0 | 8.0 | 255 | 320     |



| PRODUCT NO. & SIZE | D 1 | D 2 | T  | L   | WEIGHT GRAMS |
|--------------------|-----|-----|----|-----|--------------|
| DER - 55 x 60      | 122 | 112 | 18 | 500 | 1860         |
| DER - 60 x 65      | 141 | 132 | 21 | 580 | 3250         |
| DER - 65 x 70      | 141 | 132 | 21 | 580 | 3250         |
| DER - 70 x 75      | 161 | 151 | 23 | 660 | 5500         |
| DER - 75 x 80      | 161 | 151 | 23 | 660 | 5500         |

## DOUBLE ENDED SPANNER SETS



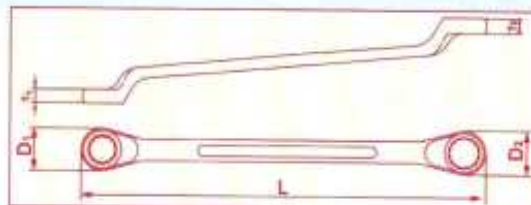
| Prod. No. | Contents                                                                                                      |
|-----------|---------------------------------------------------------------------------------------------------------------|
| DEP 06    | 6x7,8x9,10x11,12x13,14x15,16x17                                                                               |
| DEP 08    | 6x7,8x9,10x11,12x13,14x15,16x17<br>18x19,20x22                                                                |
| DEP 10    | 6x7,8x9,10x11,12x13,,14x15,16x17<br>18x19,20x22,21x23,24x27                                                   |
| DEP 12    | 6x7,8x9,10x11,12x13,14x15,16x17<br>18x19,20x22,21x23,24x27,25x28,30x32                                        |
| DEP 010   | 6x7,8x9,10x11,12x13,14x15,16x17,<br>18x19,20x22,24x27,30x32                                                   |
| DEPW 05   | 3/16 x 1/4, 5/16 x 3/8, 7/16 x 9/16, 14 x 17, 19 x 22                                                         |
| DW 06     | 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8<br>3/8 x 7/16, 7/16 x 1/2                                      |
| DW 09     | 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8<br>3/8 x 7/16, 7/16 x 1/2, 1/2 x 9/16, 9/16 x 5/8<br>5/8 x 3/4 |

## RING SPANNERS



- ★ Made from high grade Steel.
- ★ Forged and accurately machined.
- ★ Hardened and tempered to give long trouble free service.
- ★ Provide with appropriate surface protection for rust prevention.

| PROD. NO     | D1   | D2   | T1   | T2   | L   | WT. GMS |
|--------------|------|------|------|------|-----|---------|
| 18 - 6 x 7   | 11.0 | 12.5 | 5.5  | 6.0  | 180 | 40      |
| 18 - 8 x 9   | 14.0 | 16.5 | 6.5  | 7.0  | 190 | 50      |
| 18 - 10 x 11 | 17.0 | 18.0 | 7.5  | 8.0  | 200 | 75      |
| 18 - 12 x 13 | 19.0 | 21.0 | 8.5  | 9.0  | 215 | 95      |
| 18 - 14 x 15 | 22.0 | 24.0 | 9.5  | 10.0 | 230 | 105     |
| 18 - 16 x 17 | 25.0 | 26.5 | 10.5 | 11.0 | 245 | 160     |
| 18 - 18 x 19 | 28.0 | 29.0 | 11.5 | 11.5 | 260 | 210     |
| 18 - 20 x 22 | 31.0 | 33.0 | 12.0 | 13.0 | 290 | 270     |
| 18 - 21 x 23 | 31.5 | 34.0 | 12.0 | 13.5 | 310 | 290     |
| 18 - 24 x 26 | 37.0 | 40.0 | 13.5 | 14.0 | 325 | 370     |
| 18 - 24 x 27 | 37.0 | 41.0 | 13.5 | 14.5 | 340 | 390     |
| 18 - 25 x 28 | 38.0 | 41.5 | 14.0 | 15.0 | 355 | 495     |
| 18 - 30 x 32 | 44.0 | 47.0 | 16.5 | 16.5 | 380 | 570     |
| 18 - 32 x 36 | 46.5 | 53.0 | 18.0 | 19.0 | 410 | 980     |
| 18 - 36 x 41 | 56.0 | 62.5 | 19.0 | 20.0 | 450 | 1340    |
| 18 - 41 x 46 | 60.0 | 69.0 | 20.0 | 20.0 | 500 | 1590    |
| 18 - 46 x 50 | 75.0 | 82.0 | 23.0 | 23.0 | 550 | 2350    |



| PRODUCT NO. & SIZE | D 1  | D 2  | T 1  | T 2  | L    | WEIGHT GRAMS |
|--------------------|------|------|------|------|------|--------------|
| 1/8 X 3/16         | 17.5 | 19.5 | 8.0  | 8.5  | 8.5  | 90           |
| 3/16 X 1/4         | 20.2 | 21.0 | 8.5  | 9.0  | 9.0  | 100          |
| 1/4 X 5/16         | 21.5 | 24.0 | 9.5  | 11.0 | 11.0 | 140          |
| 5/16 X 3/8         | 25.0 | 28.0 | 10.0 | 11.5 | 11.5 | 175          |
| 3/8 X 7/16         | 27.0 | 32.5 | 11.5 | 13.0 | 13.0 | 275          |
| 7/16 X 1/2         | 32.5 | 35.0 | 12.0 | 13.5 | 13.5 | 350          |
| 7/16 X 9/16        | 32.5 | 38.0 | 12.5 | 14.5 | 14.5 | 360          |
| 1/2 X 9/16         | 35.0 | 38.0 | 14.0 | 15.0 | 15.0 | 380          |
| 9/16 X 5/8         | 39.0 | 42.5 | 15.0 | 16.0 | 16.0 | 450          |
| 5/8 X 3/4          | 42.5 | 48.5 | 15.0 | 16.0 | 16.0 | 600          |
| 9/16 X 11/16       | 38.5 | 47.0 | 15.0 | 16.0 | 16.0 | 600          |

## PHOSPHATED



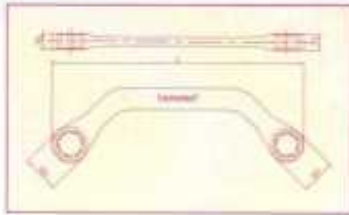
| PROD. NO     | D1 | D2  | T1 | T2 | L   | WT. GMS |
|--------------|----|-----|----|----|-----|---------|
| 18 - 55 x 60 | 83 | 92  | 24 | 25 | 625 | 3935    |
| 18 - 65 x 70 | 96 | 103 | 26 | 26 | 690 | 4900    |

## RING SPANNERS SETS



| Prod. No. | Contents                                                                                                    |
|-----------|-------------------------------------------------------------------------------------------------------------|
| 1806      | 6x7, 8x9, 10x11, 12x13, 14x15, 16x17                                                                        |
| 1808      | 6x7, 8x9, 10x11, 12x13, 14x15, 16x17<br>18x19, 20x22                                                        |
| 1810      | 6x7, 8x9, 10x11, 12x13, 14x15, 16x17<br>18x19, 20x22, 21x23, 24x27                                          |
| 18010     | 6x7, 8x9, 10x11, 12x13, 14x15, 16x17<br>18x19, 20x22, 24x27, 30x32                                          |
| 1812      | 6x7, 8x9, 10x11, 12x13, 14x15, 16x17<br>18x19, 20x22, 21x23, 24x27, 25x28, 30x32                            |
| RW 06     | 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8<br>3/8 x 7/16, 7/16 x 1/2                                    |
| RW 09     | 1/8 x 3/16, 3/16 x 1/4, 1/4 x 5/16, 5/16 x 3/8<br>3/8 x 7/16, 7/16 x 1/2, 1/2 x 9/16, 9/16 x 5/8, 5/8 x 3/4 |

## HALF MOON SPANNERS



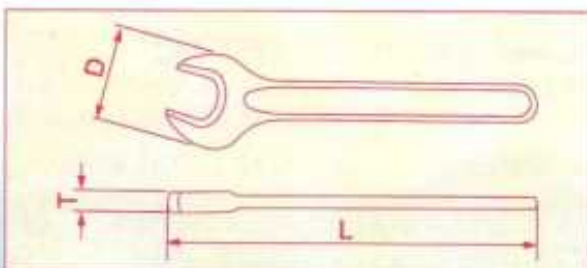
| PROD. NO | D1   | D2   | T1   | T2   | L   | WT. GMS |
|----------|------|------|------|------|-----|---------|
| HM 0810  | 13.5 | 16.0 | 6.0  | 6.5  | 125 | 46      |
| HM 1011  | 16.0 | 19.0 | 7.0  | 7.5  | 135 | 60      |
| HM 1213  | 19.0 | 21.0 | 8.0  | 8.0  | 150 | 75      |
| HM 1415  | 21.5 | 22.5 | 9.5  | 10.0 | 170 | 110     |
| HM 1617  | 23.5 | 25.5 | 10.5 | 11.0 | 185 | 127     |
| HM 1819  | 25.5 | 28.0 | 11.0 | 12.0 | 200 | 17      |
| HM 2022  | 30.0 | 32.0 | 13.0 | 13.5 | 220 | 225     |

## SLUGGING OPEN ENDED SPANNERS



| PROD. NO | S   | D   | E   | K  | G  | L   | WT. GMS |
|----------|-----|-----|-----|----|----|-----|---------|
| SSO 27   | 27  | 54  | 28  | 13 | 16 | 180 | 0.40    |
| SSO 30   | 30  | 60  | 32  | 13 | 16 | 190 | 0.46    |
| SSO 32   | 32  | 66  | 34  | 14 | 18 | 195 | 0.56    |
| SSO 34   | 34  | 72  | 34  | 16 | 18 | 200 | 0.70    |
| SSO 36   | 36  | 76  | 38  | 15 | 20 | 205 | 0.80    |
| SSO 38   | 38  | 76  | 38  | 15 | 20 | 210 | 0.80    |
| SSO 41   | 41  | 86  | 40  | 16 | 20 | 230 | 1.50    |
| SSO 46   | 46  | 94  | 40  | 16 | 20 | 250 | 1.25    |
| SSO 50   | 50  | 104 | 46  | 18 | 24 | 270 | 1.75    |
| SSO 55   | 55  | 112 | 52  | 20 | 24 | 300 | 2.40    |
| SSO 60   | 60  | 124 | 60  | 20 | 24 | 320 | 2.73    |
| SSO 65   | 65  | 132 | 64  | 22 | 28 | 340 | 3.35    |
| SSO 70   | 70  | 148 | 60  | 20 | 33 | 370 | 4.10    |
| SSO 75   | 75  | 156 | 60  | 20 | 33 | 395 | 4.75    |
| SSO 80   | 80  | 174 | 66  | 22 | 36 | 415 | 6.70    |
| SSO 85   | 85  | 174 | 66  | 23 | 35 | 410 | 6.47    |
| SSO 90   | 90  | 195 | 73  | 26 | 41 | 450 | 9.10    |
| SSO 95   | 95  | 195 | 74  | 26 | 41 | 450 | 9.10    |
| SSO 100  | 100 | 218 | 83  | 26 | 45 | 480 | 12.00   |
| SSO 105  | 105 | 214 | 83  | 28 | 46 | 485 | 12.15   |
| SSO 110  | 110 | 234 | 90  | 32 | 52 | 500 | 16.50   |
| SSO 115  | 115 | 235 | 90  | 32 | 52 | 505 | 16.30   |
| SSO 120  | 120 | 250 | 100 | 32 | 59 | 525 | 19.35   |

## SINGLE END OPEN JAW SPANNER



## SLUGGING RING SPANNERS



| PROD. NO | S   | D   | E  | K    | G  | L   | WT. GMS |
|----------|-----|-----|----|------|----|-----|---------|
| SSR 27   | 27  | 44  | 30 | 10.5 | 16 | 180 | 0.28    |
| SSR 30   | 30  | 50  | 32 | 10.5 | 17 | 190 | 0.35    |
| SSR 32   | 32  | 52  | 32 | 11   | 18 | 195 | 0.41    |
| SSR 34   | 34  | 56  | 32 | 11   | 18 | 195 | 0.43    |
| SSR 36   | 36  | 60  | 36 | 17   | 18 | 205 | 0.60    |
| SSR 38   | 38  | 60  | 38 | 17   | 20 | 215 | 0.69    |
| SSR 41   | 41  | 67  | 42 | 17   | 20 | 230 | 0.79    |
| SSR 46   | 46  | 73  | 42 | 17   | 23 | 240 | 0.98    |
| SSR 50   | 50  | 80  | 46 | 20   | 26 | 255 | 1.34    |
| SSR 55   | 55  | 88  | 48 | 20   | 26 | 270 | 1.47    |
| SSR 60   | 60  | 93  | 50 | 20   | 27 | 280 | 1.62    |
| SSR 65   | 65  | 104 | 56 | 20   | 28 | 295 | 2.05    |
| SSR 70   | 70  | 115 | 60 | 20   | 32 | 330 | 2.90    |
| SSR 75   | 75  | 115 | 60 | 21   | 32 | 330 | 2.90    |
| SSR 80   | 80  | 125 | 73 | 21   | 34 | 365 | 3.39    |
| SSR 85   | 85  | 128 | 73 | 21   | 35 | 365 | 3.67    |
| SSR 90   | 90  | 142 | 82 | 25   | 40 | 390 | 5.68    |
| SSR 95   | 95  | 142 | 82 | 25   | 38 | 390 | 5.26    |
| SSR 100  | 100 | 154 | 82 | 30   | 46 | 420 | 7.10    |
| SSR 105  | 105 | 162 | 82 | 26   | 46 | 430 | 6.53    |
| SSR 110  | 110 | 170 | 82 | 30   | 48 | 445 | 7.69    |
| SSR 115  | 115 | 170 | 82 | 30   | 48 | 445 | 7.56    |
| SSR 120  | 120 | 182 | 82 | 33   | 54 | 475 | 9.32    |



| PROD. NO | S   | D   | T    | L    | WT. GMS |
|----------|-----|-----|------|------|---------|
| SER 19   | 19  | 42  | 6.5  | 170  | 0.15    |
| SER 24   | 24  | 50  | 8.0  | 210  | 0.21    |
| SER 30   | 30  | 62  | 10.0 | 260  | 0.29    |
| SER 32   | 32  | 65  | 10.0 | 275  | 0.29    |
| SER 36   | 36  | 72  | 11.0 | 300  | 0.40    |
| SER 38   | 38  | 77  | 11.5 | 300  | 0.42    |
| SER 41   | 41  | 83  | 12.5 | 340  | 0.42    |
| SER 46   | 46  | 91  | 13.0 | 375  | 0.52    |
| SER 50   | 50  | 101 | 15.0 | 400  | 0.92    |
| SER 55   | 55  | 111 | 15.0 | 440  | 1.15    |
| SER 60   | 60  | 122 | 16.0 | 475  | 1.38    |
| SER 65   | 65  | 132 | 16.0 | 515  | 1.64    |
| SER 70   | 70  | 140 | 17.0 | 555  | 2.00    |
| SER 75   | 75  | 151 | 18.0 | 585  | 2.22    |
| SER 80   | 80  | 165 | 24.0 | 665  | 3.90    |
| SER 85   | 85  | 165 | 24.0 | 665  | 3.90    |
| SER 90   | 90  | 190 | 27.0 | 760  | 5.90    |
| SER 95   | 95  | 190 | 27.0 | 765  | 6.00    |
| SER 100  | 100 | 200 | 28.0 | 885  | 7.00    |
| SER 105  | 105 | 215 | 30.0 | 950  | 9.30    |
| SER 110  | 110 | 222 | 30.0 | 1020 | 10.00   |
| SER 115  | 115 | 222 | 30.0 | 1020 | 10.00   |
| SER 120  | 120 | 222 | 30.0 | 1020 | 10.00   |
| SER 125  | 125 | 222 | 30.0 | 1020 | 9.90    |
| SER 130  | 130 | 222 | 30.0 | 1020 | 9.30    |
| SER 135  | 135 | 222 | 30.0 | 1020 | 8.90    |



# TAPARIA TOOLS LTD.

**AN ISO-9001 COMPANY**



## CUTTERS



### BOLT CUTTER

- ★ Made from high-grade steel.
- ★ The jaws are forged and accurately machined.
- ★ The Cutting jaws are specially heat-treated for easy & click cutting of cutting wires, round steel bars, hard drawn steel wires & stranded wires.
- ★ The bolts and nuts used in the assembly of bolt cutter are hexagon type. Each bolt is firmly secured & cutting blades are suitably hardened & tempered and are ground to have sharp edge.
- ★ Handles are provided with sleeves to hold & operate smoothly with minimum effort.
- ★ Powder coating of handles provides good appearance as well as rust prevention.
- ★ The jaws are replaceable.
- ★ Available in various sizes.

### CABLE CUTTER

- ★ Drop forged from high quality carbon steel
- ★ Scientifically heat treated to give tough body
- ★ The cutting edges are sharp and precision machined to appropriate angle to cut cables with ease.
- ★ PVC dip coated sleeve provides cushioning

### TIN CUTTER

- ★ Drop forged from high quality carbon steel
- ★ Scientifically heat treated to give tough body
- ★ The cutting edges are induction hardened
- ★ The cutting edges are sharp and precision machined to appropriate angle to cut sheets with ease
- ★ Provided with fixed stopper, which protects fingers from getting injured due to excessive closing of shanks.



# TAPARIA TOOLS LTD.

## AN ISO-9001 COMPANY



### SPIRIT LEVEL

precision milled base for high Accuracy.

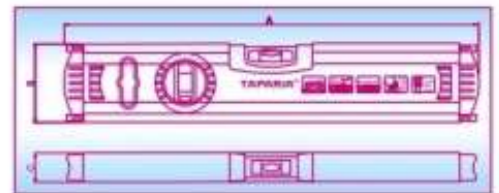


- ★ TAPARIA Spirit levels have precision milled base for high Accuracy.
- ★ TAPARIA Spirit levels have a solid Spirit bulb which does not break easily.
- ★ The spirit of TAPARIA Levels is special and lasts for a long time.
- ★ The Aluminum frame is strong and precision extruded which increases accuracy and strength of the Spirit levels.
- ★ Rubber moulding is provided on the sides of the spirit levels to prevent damage to the body of the spirit levels.
- ★ Available in two ranges i.e. 1mm/meter accuracy and 0.50mm/meter accuracy to cater to regular and high precision requirements.



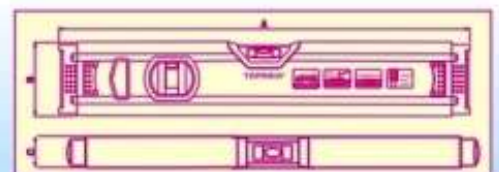
1mm / mtr. Accuracy

| PRODUCT NO.               | SIZE<br>IN cm's | A    | B  | C  | WEIGHT<br>GRAMS |
|---------------------------|-----------------|------|----|----|-----------------|
| SL 10 12 (WITHOUT MAGNET) | 30 cm           | 300  | 50 | 20 | 165             |
| SL 10 16 (WITHOUT MAGNET) | 40 cm           | 400  | 50 | 20 | 210             |
| SL 10 20 (WITHOUT MAGNET) | 50 cm           | 500  | 50 | 20 | 245             |
| SL 10 24 (WITHOUT MAGNET) | 60 cm           | 600  | 50 | 20 | 295             |
| SL 10 36 (WITHOUT MAGNET) | 90 cm           | 900  | 50 | 20 | 415             |
| SL 10 48 (WITHOUT MAGNET) | 120 cm          | 1200 | 50 | 20 | 555             |
| SLM 10 12 (WITH MAGNET)   | 30 cm           | 300  | 50 | 20 | 235             |
| SLM 10 16 (WITH MAGNET)   | 40 cm           | 400  | 50 | 20 | 280             |
| SLM 10 20 (WITH MAGNET)   | 50 cm           | 500  | 50 | 20 | 315             |
| SLM 10 24 (WITH MAGNET)   | 60 cm           | 600  | 50 | 20 | 365             |
| SLM 10 36 (WITH MAGNET)   | 90 cm           | 900  | 50 | 20 | 495             |



0.5 mm / mtr. Accuracy

| PRODUCT NO.               | SIZE<br>IN cm's | A   | B  | C  | WEIGHT<br>GRAMS |
|---------------------------|-----------------|-----|----|----|-----------------|
| SL 05 12 (WITHOUT MAGNET) | 30 cm           | 300 | 57 | 22 | 190             |
| SL 05 24 (WITHOUT MAGNET) | 60 cm           | 600 | 57 | 22 | 335             |
| SLM 05 12 (WITH MAGNET)   | 30 cm           | 300 | 57 | 22 | 240             |
| SLM 05 24 (WITH MAGNET)   | 60 cm           | 600 | 57 | 22 | 395             |





# TAPARIA TOOLS LTD.

AN ISO-9001 COMPANY



## Oil Cans

### High Pressure Metal Oil Cans - Wesco Type

- Oil can body made from heavy gauge tin coated sheet.
- Good quality powder coating finish for rust protection.
- The Pump mechanism is fitted with two steel balls which delivers large volume of oil in each pumping stroke.
- Detachable rigid spout.
- The suction tube at bottom of the pump is without spring, which prevents mal-functioning.



| PROD. NO | Capacity        | Spout length |
|----------|-----------------|--------------|
| OC 14    | 1/4 Pint 125 cc | 125mm        |
| OC 12    | 1/2 Pint 250 cc | 150mm        |
| OC 34    | 3/4 Pint 375 cc | 150mm        |
| OC 1     | 1 Pint 500 cc   | 165mm        |





# TAPARIA TOOLS LTD.

**AN ISO-9001 COMPANY**



## GREASE GUN BARREL



### Special Features:

- \* Grease Gun Barrel made from high quality steel sheet of 1.2 mm thickness.
- \* Knurled barrel for better grip.
- \* Grease gun head made from Aluminium die casting / cast iron for better life.
- \* Rolled threads for fast & easy loading & unloading of gun head for re-filling of grease.
- \* Lever assisted fabricated handles with soft grip for comfortable usage.
- \* Spring loaded plunger rod with Delta handle for operating ease.
- \* Provided with steel spout with 'four-jaw' coupler.
- \* Can be used with hose extension & with different greasing nipples.

### Surface Finish:

- \* Body: Powder coated in cyan blue colour with smooth & glossy finish.
- \* Plunger: Bright Ni-Cr plated.

### Applications:

- \* Farm Equipments
- \* Earth Moving Equipments
- \* Automobile./ vehicles.
- \* Machinaries & Industrial applications.
- \* Garages & Workshops.

**Available in different capacities.**



# TAPARIA TOOLS LTD.

**AN ISO - 9001 COMPANY**



## HYDRAULIC BOTTLE JACK, HYDRAULIC TROLLEY JACK AND JACK STAND

### HYDRAULIC BOTTLE JACK

- \* It occupies less space and easy to use.
- \* Compact and Rigid Structure.
- \* Superior Hydraulic Fluid is used in the Jack.
- \* Sturdy Steel base structure to avoid Fluid Leakages.
- \* High Grade Steel is used to make the Bottle.
- \* It works in all weather conditions.
- \* All the Bottle Jacks are powder coated to prevent corrosion.
- \* It's Application in Automobile Garages and Work Station, Cars & Trucks and Industries.



| Product Code | Capacity (Ton) | Min Height (mm) | Lift Height (mm) | Adjustable Height (mm) | Total Expanded Height (mm) | NW/GW (kg) |
|--------------|----------------|-----------------|------------------|------------------------|----------------------------|------------|
| HBJ - 2      | 2              | 178             | 112              | 48                     | 338                        | 2.08/2.18  |
| HBJ - 3      | 3              | 188             | 115              | 60                     | 363                        | 2.82/2.97  |
| HBJ - 5      | 5              | 207             | 125              | 70                     | 402                        | 3.72/3.92  |
| HBJ - 8      | 8              | 222             | 145              | 80                     | 447                        | 4.7/4.84   |
| HBJ - 10     | 10             | 222             | 145              | 80                     | 447                        | 4.7/4.84   |
| HBJ - 12     | 12             | 227             | 150              | 80                     | 457                        | 6/6.12     |
| HBJ - 16     | 16             | 227             | 150              | 80                     | 457                        | 6.97/7.07  |
| HBJ - 20     | 20             | 235             | 150              | 60                     | 445                        | 8.78/8.98  |
| HBJ - 32     | 32             | 260             | 160              | -                      | 420                        | 17.8/18.05 |
| HBJ - 50     | 50             | 280             | 170              | -                      | 450                        | 25.8/26.05 |





# TAPARIA TOOLS LTD.

AN ISO - 9001 COMPANY



## CANTILEVER TOOL BOXES

- \* For storing different types of tools, accessories etc.
- \* Provision for locking.
- \* Assembled with stainless steel rivets for extra strength and rust prevention.
- \* Superior Powder coated for rust protection.
- \* Made from high gauge steel sheet for higher strength and long life.
- \* Two steel handles for balanced and comfortable carrying.
- \* Boxes are available in 3 and 5 compartments.



| PRODUCT NO. | Dimensions in mm |     |     | Weight Carrying Capacity |
|-------------|------------------|-----|-----|--------------------------|
|             | H                | W   | L   |                          |
| CTB 1803    | 155              | 200 | 450 | 10 kgs. Max.             |
| CTB 1805    | 205              | 200 | 450 | 15 kgs. Max.             |
| CTB 2103    | 155              | 200 | 530 | 20 kgs. Max.             |
| CTB 2105    | 205              | 200 | 530 | 25 kgs. Max.             |

3 Compartments



5 Compartments





# TAPARIA TOOLS LTD.

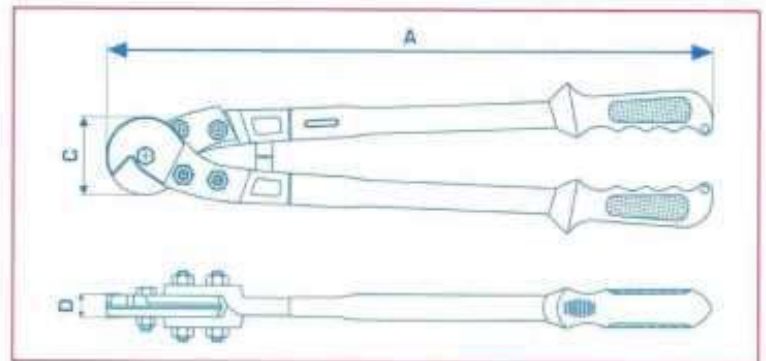
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## WIRE ROPE CUTTERS



- ★ Jaws forged from high grade alloy steel.
- ★ Cutting edges precisely machined and sharpened for minimum effort.
- ★ Cutting blades scientifically hardened and tempered for long cutting life.
- ★ Body and Handles ergonomically designed for comfortable gripping and use.
- ★ Powder coating of handles for rust prevention and good appearance.



| PRODUCT NO. | A    | C   | D  | CUTTING CAPACITY DIAMETER MAX. | WEIGHT GRAMS |
|-------------|------|-----|----|--------------------------------|--------------|
| WRC 18      | 450  | 60  | 16 | 10                             | 1460         |
| WRC 24      | 600  | 70  | 18 | 12                             | 2370         |
| WRC 36      | 900  | 90  | 19 | 14                             | 5290         |
| WRC 42      | 1050 | 111 | 24 | 18                             | 7710         |

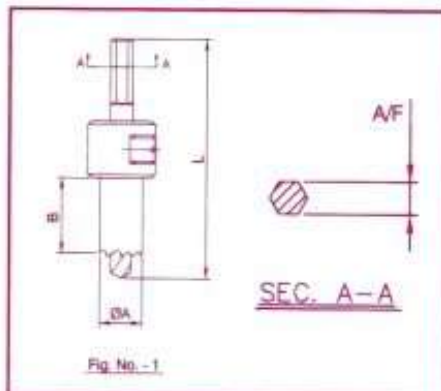


# TAPARIA TOOLS LTD.

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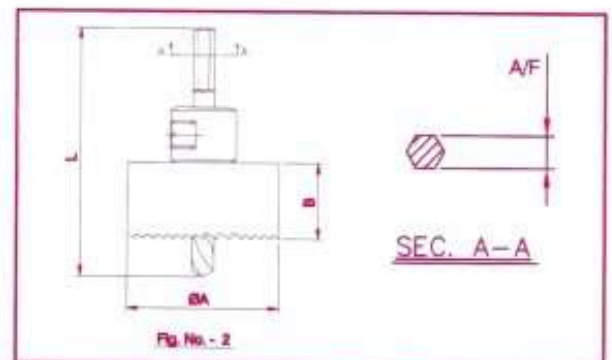


### BIMETAL MINI HOLE SAWS (Complete with Arbor)



- \* Precisely designed tool
- \* Bi-metal Construction with 8% cobalt for increased wear resistance.
- \* Variable pitch teeth for better & faster cutting.
- \* High quality in terms of precision, durability and versatility.

| Product No. | Fig. No. | BA  | B  | A/F Hex | L  | Weight Grams |
|-------------|----------|-----|----|---------|----|--------------|
| HSM 8       | 1        | 8   | 15 | 3.5     | 55 | 32           |
| HSM 12      | 1        | 12  | 15 | 5.5     | 70 | 56           |
| HSM 14      | 1        | 14  | 18 | 5.5     | 70 | 58           |
| HSM 16      | 1        | 16  | 18 | 5.5     | 70 | 58           |
| HSM 18      | 2        | 18  | 21 | 5.5     | 70 | 58           |
| HSM 19      | 2        | 19  | 21 | 5.5     | 70 | 58           |
| HSM 20      | 2        | 20  | 21 | 5.5     | 70 | 60           |
| HSM 22      | 2        | 22  | 21 | 5.5     | 70 | 62           |
| HSM 25      | 2        | 25  | 21 | 5.5     | 70 | 70           |
| HSM 28      | 2        | 28  | 21 | 5.5     | 70 | 72           |
| HSM 29      | 2        | 29  | 21 | 5.5     | 70 | 75           |
| HSM 30      | 2        | 30  | 21 | 5.5     | 70 | 78           |
| HSM 32      | 2        | 32  | 21 | 5.5     | 70 | 82           |
| HSM 35      | 2        | 35  | 21 | 5.5     | 70 | 88           |
| HSM 37      | 2        | 37  | 21 | 5.5     | 70 | 92           |
| HSM 38      | 2        | 38  | 21 | 5.5     | 70 | 94           |
| HSM 40      | 2        | 40  | 21 | 5.5     | 70 | 98           |
| HSM 41      | 2        | 41  | 21 | 5.5     | 70 | 100          |
| HSM 42      | 2        | 42  | 21 | 5.5     | 70 | 104          |
| HSM 44      | 2        | 44  | 21 | 5.5     | 70 | 110          |
| HSM 48      | 2        | 48  | 21 | 5.5     | 70 | 124          |
| HSM 50      | 2        | 50  | 21 | 5.5     | 70 | 132          |
| HSM 51      | 2        | 51  | 21 | 5.5     | 70 | 135          |
| HSM 54      | 2        | 54  | 21 | 5.5     | 70 | 142          |
| HSM 57      | 2        | 57  | 21 | 5.5     | 70 | 154          |
| HSM 60      | 2        | 60  | 21 | 5.5     | 70 | 164          |
| HSM 64      | 2        | 64  | 21 | 5.5     | 70 | 184          |
| HSM 67      | 2        | 67  | 21 | 5.5     | 70 | 196          |
| HSM 70      | 2        | 70  | 21 | 5.5     | 70 | 205          |
| HSM 75      | 2        | 75  | 21 | 5.5     | 70 | 240          |
| HSM 76      | 2        | 76  | 21 | 5.5     | 70 | 244          |
| HSM 83      | 2        | 83  | 21 | 5.5     | 70 | 278          |
| HSM 89      | 2        | 89  | 21 | 5.5     | 70 | 320          |
| HSM 95      | 2        | 95  | 21 | 5.5     | 70 | 345          |
| HSM 102     | 2        | 102 | 21 | 5.5     | 70 | 385          |



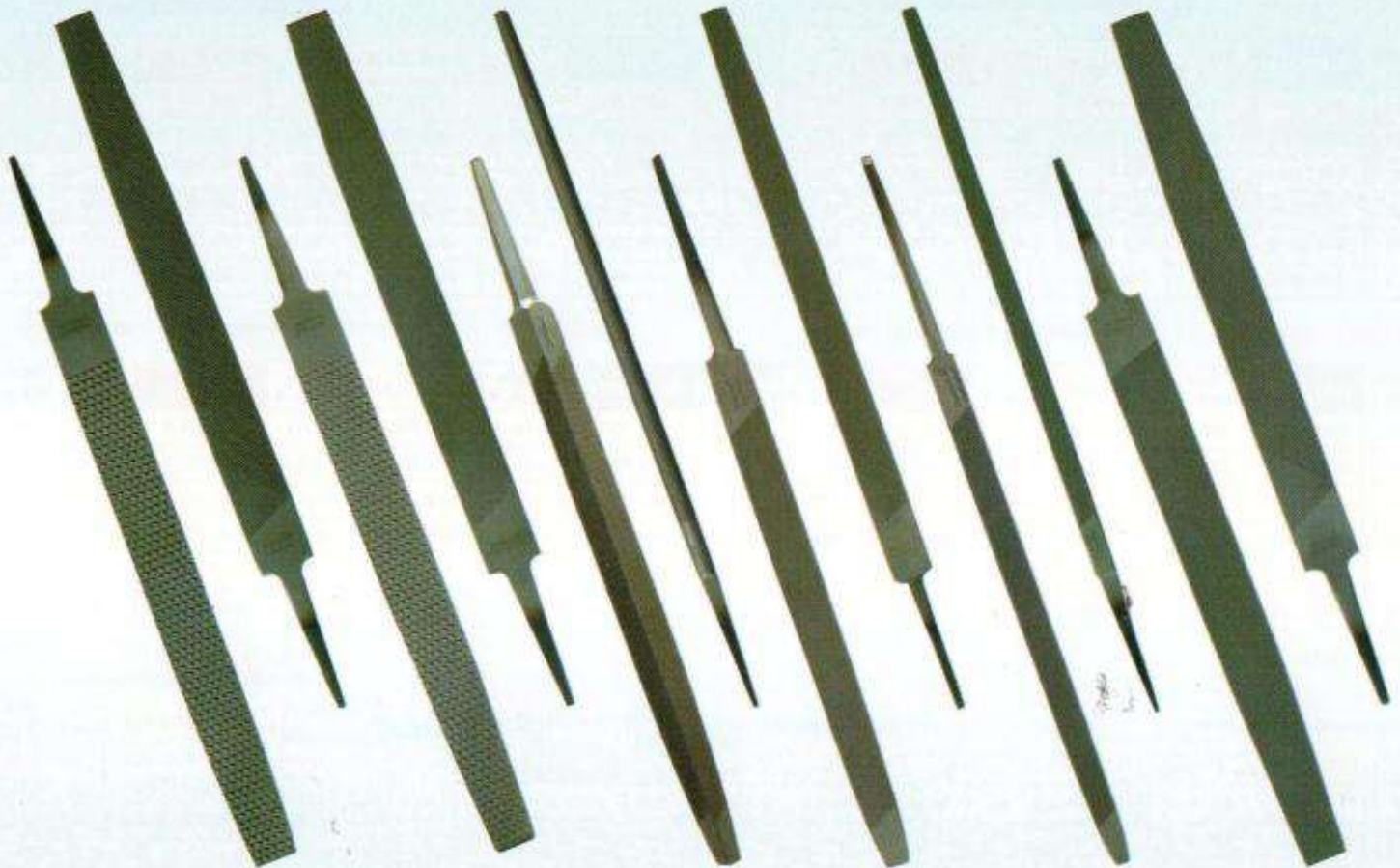


# TAPARIA TOOLS LTD.

AN ISO-9001 COMPANY



## STEEL FILES



### Choosing The Right File

| Shapes | Type of files                                                             |
|--------|---------------------------------------------------------------------------|
|        | Hand, Flat, Flat Rasp, Mill                                               |
|        | Half, Halfround Pointed, Halfround Rasp.                                  |
|        | Triangular, Saw Regular, Saw Slim, Saw Extra Slim, Saw double extra slim. |
|        | Round, Round Rasp                                                         |
|        | Square                                                                    |

### File Cut

- Single Cut - Single Cut files (mostly all Saw Files are Single Cut) are used for sharpening and edging applications. e.g. Sharpening of saws where the work piece is hard, point of contact is less and finish is required.
- Double Cut - Double Cut files need less effort for filing and also give good surface finish.
- Bastard Cut - for stock removal and coarse finish.
- Second Cut - for moderate stock removal and medium to coarse finish.
- Smooth Cut - for smooth surface finish.
- Rasp Cut - special cut formation for rapid stock removal from surface or softer materials like wood or leather.

### Notes :

- A new file should be used with light pressure in the beginning, preferably on a surface which has been filed earlier.
- In case of clogging of file teeth, clean the teeth with a soft metal wire brush.
- Use the files for cutting in the forward stroke only.
- Filing jobs should be held rigidly.





# TAPARIA TOOLS LTD.

## AN ISO-9001 COMPANY



### STEEL FILES



### Choosing The Right File



| Shapes | Types of Files                              |
|--------|---------------------------------------------|
|        | Hand, Flat, Flat Rasp, Mill                 |
|        | Half Round, Half Round Rasp.                |
|        | Triangular, Saw Heavy Taper, Saw Slim Taper |
|        | Round                                       |
|        | Square                                      |

| File Cut    |                                                                                                                                                                                                               |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Single Cut  | Single Cut files (mostly) all Saw Files are Single Cut are used for sharpening and edging applications e.g. sharpening of saws where the work piece is hard, point of contact is less and finish is required. |
| Double Cut  | Double Cut files need less effort for filing and also give good surface finish.                                                                                                                               |
| Bastard Cut | For stock removal and coarse finish                                                                                                                                                                           |
| Second Cut  | For moderate stock removal and medium to coarse finish.                                                                                                                                                       |
| Smooth Cut  | For smooth surface finish                                                                                                                                                                                     |
| Rasp Cut    | Special cut formation for rapid stock removal from surface or softer materials like wood or leather                                                                                                           |

#### Notes:

- \* A new file should be used with light pressure in the beginning, preferable on a surface which has been files earlier.
- \* In case of clogging of file teeth, clean the teeth with a soft metal wire brush.
- \* Use the files for cutting in the forward stroke only.
- \* Filing jobs should be held rigidly.

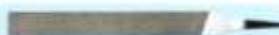
### STEEL FILES - MACHINIST'S FILES

#### FLAT



| Size mm | Bastard Price Each ₹ | 2nd Cut Price Each ₹ | Smooth Price Each ₹ | Std. Pkg. |
|---------|----------------------|----------------------|---------------------|-----------|
| 100     | 177                  | 215                  | 246                 | 10        |
| 150     | 180                  | 246                  | 272                 | 10        |
| 200     | 182                  | 287                  | 311                 | 10        |
| 250     | 184                  | 300                  | 379                 | 10        |
| 300     | 300                  | 445                  | 495                 | 5         |
| 350     | 630                  | 665                  | 733                 | 5         |

#### HAND



| Size mm | Bastard Price Each ₹ | 2nd Cut Price Each ₹ | Smooth Price Each ₹ | Std. Pkg. |
|---------|----------------------|----------------------|---------------------|-----------|
| 100     | 177                  | 215                  | 246                 | 10        |
| 150     | 180                  | 246                  | 272                 | 10        |
| 200     | 182                  | 287                  | 311                 | 10        |
| 250     | 184                  | 300                  | 379                 | 10        |
| 300     | 300                  | 445                  | 495                 | 5         |
| 350     | 630                  | 665                  | 733                 | 5         |

#### ROUND



| Size mm | Bastard Price Each ₹ | 2nd Cut Price Each ₹ | Smooth Price Each ₹ | Std. Pkg. |
|---------|----------------------|----------------------|---------------------|-----------|
| 100     | 227                  | 260                  | 294                 | 10        |
| 150     | 264                  | 279                  | 299                 | 10        |
| 200     | 296                  | 300                  | 345                 | 10        |
| 250     | 384                  | 401                  | 432                 | 10        |
| 300     | 477                  | 508                  | 558                 | 5         |
| 350     | 671                  | 700                  | 767                 | 5         |

#### HALF ROUND



| Size mm | Bastard Price Each ₹ | 2nd Cut Price Each ₹ | Smooth Price Each ₹ | Std. Pkg. |
|---------|----------------------|----------------------|---------------------|-----------|
| 100     | 334                  | 359                  | 377                 | 10        |
| 150     | 372                  | 397                  | 426                 | 10        |
| 200     | 471                  | 522                  | 553                 | 10        |
| 250     | 600                  | 702                  | 739                 | 10        |
| 300     | 807                  | 846                  | 921                 | 5         |
| 350     | 1009                 | 1093                 | 1154                | 5         |

#### THREE SQUARE



| Size mm | Bastard Price Each ₹ | 2nd Cut Price Each ₹ | Smooth Price Each ₹ | Std. Pkg. |
|---------|----------------------|----------------------|---------------------|-----------|
| 100     | 270                  | 289                  | 300                 | 10        |
| 150     | 288                  | 303                  | 336                 | 10        |
| 200     | 382                  | 403                  | 432                 | 10        |
| 250     | 510                  | 540                  | 580                 | 10        |
| 300     | 646                  | 678                  | 712                 | 5         |
| 350     | 867                  | 905                  | 940                 | 5         |

#### SQUARE



| Size mm | Bastard Price Each ₹ | 2nd Cut Price Each ₹ | Smooth Price Each ₹ | Std. Pkg. |
|---------|----------------------|----------------------|---------------------|-----------|
| 100     | 260                  | 278                  | 289                 | 10        |
| 150     | 282                  | 289                  | 303                 | 10        |
| 200     | 290                  | 303                  | 337                 | 10        |
| 250     | 389                  | 405                  | 435                 | 10        |
| 300     | 481                  | 511                  | 576                 | 5         |
| 350     | 639                  | 687                  | 702                 | 5         |



# TAPARIA TOOLS LTD.

AN ISO-9001 COMPANY



## ALLEN KEYS



- ☛ Made from high grade alloy steel.
- ☛ Accurately hardened and tempered to withstand higher torque and enable high wear resistance.
- ☛ Available in brown & black finish.
- ☛ Offered in loose as well as in sets.
- ☛ One of the widest range of Allen Keys in India.

### Allen Key Set Black Finish (mm. Series)

| PROD. NO.        | SIZE                                                                  |
|------------------|-----------------------------------------------------------------------|
| KM - 9 V         | 9 Pcs. Set (1.5mm., 2mm., 2.5mm., 3mm., 4mm., 5mm., 6mm., 8mm., 10mm) |
| (Box packing)    |                                                                       |
| KHM - 9 V        |                                                                       |
| (Hanger packing) |                                                                       |

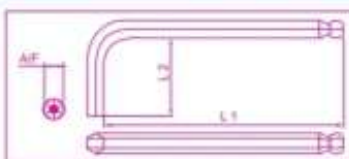


### Allen Key Set Black Finish (Inch. Series)

| PROD. NO.        | SIZE                                          |
|------------------|-----------------------------------------------|
| KI - 10 V        | 10 Pcs. Set (1/16", 5/64", 3/32"              |
| (Box packing)    |                                               |
| KHI - 10 V       | 1/8", 5/32", 3/16", 7/32", 1/4", 5/16" & 3/8" |
| (Hanger packing) |                                               |

### Allen Keys Long Ball Point (mm. Series)

| PROD. NO. | SIZE    | L1  | L2 | WT. GMS. |
|-----------|---------|-----|----|----------|
| KB 1.5 L  | 1.5 mm. | 77  | 13 | 2        |
| KB 2 L    | 2 mm.   | 82  | 15 | 3        |
| KB 2.5 L  | 2.5 mm. | 88  | 17 | 5        |
| KB 3 L    | 3 mm.   | 98  | 19 | 7        |
| KB 4 L    | 4 mm.   | 104 | 24 | 15       |
| KB 5 L    | 5 mm.   | 116 | 27 | 25       |
| KB 6 L    | 6 mm.   | 138 | 31 | 40       |
| KB 8 L    | 8 mm.   | 157 | 35 | 80       |
| KB 10 L   | 10 mm.  | 167 | 39 | 140      |



### Allen Keys Long Ball Point (Inch Series)

| PROD. NO. | SIZE | L1  | L2 | WT. GMS. |
|-----------|------|-----|----|----------|
| KB 1/16 L | 1/16 | 77  | 13 | 2        |
| KB 5/64 L | 5/64 | 82  | 15 | 3        |
| KB 3/32 L | 3/32 | 88  | 17 | 5        |
| KB 1/8 L  | 1/8  | 98  | 19 | 7        |
| KB 5/32 L | 5/32 | 104 | 24 | 14       |
| KB 3/16 L | 3/16 | 116 | 27 | 23       |
| KB 7/32 L | 7/32 |     |    | 36       |
| KB 1/4 L  | 1/4  | 138 | 31 | 46       |
| KB 5/16 L | 5/16 | 157 | 35 | 78       |
| KB 3/8 L  | 3/8  | 167 | 39 | 134      |

### Allen Keys Extra Long Ball Point (mm. Series)

| PROD. NO. | SIZE     | L1  | L2 | WT. GMS. |
|-----------|----------|-----|----|----------|
| KB1.5X    | 1.5 mm.  | 90  | 14 | 2        |
| KB2X      | 2.0 mm.  | 100 | 16 | 4        |
| KB2.5X    | 2.5 mm.  | 112 | 18 | 6        |
| KB3X      | 3.0 mm.  | 128 | 20 | 10       |
| KB4X      | 4.0 mm.  | 140 | 25 | 15       |
| KB5X      | 5.0 mm.  | 160 | 28 | 30       |
| KB6X      | 6.0 mm.  | 180 | 32 | 45       |
| KB8X      | 8.0 mm.  | 200 | 36 | 100      |
| KB10X     | 10.0 mm. | 224 | 40 | 175      |



### Allen Keys Extra Long Ball Point (Inch Series)

| PROD. NO. | SIZE | L1  | L2 | WT. GMS. |
|-----------|------|-----|----|----------|
| KB1/16X   | 1/16 | 90  | 4  | 2        |
| KB5/64X   | 5/64 | 100 | 6  | 4        |
| KB3/32X   | 3/32 | 112 | 8  | 6        |
| KB1/8X    | 1/8  | 128 | 20 | 10       |
| KB5/32X   | 5/32 | 140 | 25 | 15       |
| KB3/16X   | 3/16 | 160 | 28 | 25       |
| KB7/32X   | 7/32 | 170 | 30 | 40       |
| KB1/4X    | 1/4  | 180 | 32 | 55       |
| KB5/16X   | 5/16 | 200 | 36 | 100      |
| KB3/8X    | 3/8  | 224 | 40 | 160      |

### Long Ball Point Keys Set (mm. Series)

| PROD. NO. | 9 Pcs. Hanger Packing Set                                 |
|-----------|-----------------------------------------------------------|
|           | SIZE                                                      |
| KBHM 9 L  | (1.5mm, 2mm., 2.5mm., 3mm., 4mm., 5mm., 6mm., 8mm., 10mm) |

### Extra Long Ball Point Keys Set (mm Series)

| PROD. NO. | 9 Pcs. Hanger Packing Set                                 |
|-----------|-----------------------------------------------------------|
|           | SIZE                                                      |
| KBHM 9 X  | (1.5mm, 2mm., 2.5mm., 3mm., 4mm., 5mm., 6mm., 8mm., 10mm) |



### Long Ball Point Keys Set (Inch. Series)

| PROD. NO. | 10 Pcs. Hanger Packing Set                                         |
|-----------|--------------------------------------------------------------------|
|           | SIZE                                                               |
| KBHI 10 L | 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16" & 3/8" |

### Extra Long Ball Point Keys Set (Inch Series)

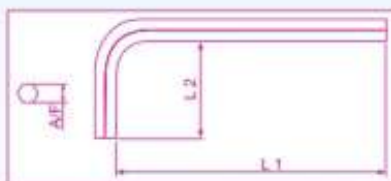
| PROD. NO. | 10 Pcs. Hanger Packing Set                                         |
|-----------|--------------------------------------------------------------------|
|           | SIZE                                                               |
| KBHI 10 X | 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16" & 3/8" |

## ALLEN KEYS BROWN FINISH

- ✓ Made from expensive high-grade alloy steel.
- ✓ Accurately hardened and tempered to 58-62 HRC to withstand higher torque and enable high wear resistance.
- ✓ Taparia Brown Finish Allen Keys look aesthetically rich.
- ✓ Taparia Metric series Allen Keys are made as per IS 3082 & Din 911 standard and Inch series Allen Keys are made as per BS 2470 standard
- ✓ Offered in loose as well as in Sets.

### Allen Keys Brown Finish (mm. Series)

| PROD. NO. | L 1 | L 2 | WT. GMS. |
|-----------|-----|-----|----------|
| AK-1.5    | 45  | 14  | 1        |
| AK-2      | 50  | 16  | 2        |
| AK-2.5    | 56  | 18  | 3        |
| AK-3      | 63  | 20  | 5        |
| AK-4      | 70  | 25  | 12       |
| AK-5      | 80  | 28  | 20       |
| AK-6      | 90  | 32  | 30       |
| AK-8      | 100 | 36  | 60       |
| AK-10     | 112 | 40  | 105      |



### Allen Keys Set Brown Finish (mm. Series)

| PROD. NO.                    | SIZE                                                                  |
|------------------------------|-----------------------------------------------------------------------|
| AKM - 9<br>(Box packing)     | 9 Pcs. Set (1.5mm., 2mm., 2.5mm., 3mm., 4mm., 5mm., 6mm., 8mm., 10mm) |
| AKHM - 9<br>(Hanger packing) |                                                                       |

### Allen Keys Brown Finish (Inch Series)

| PROD. NO. | L 1 | L 2 | WT. GMS. |
|-----------|-----|-----|----------|
| AK-1/16   | 44  | 14  | 1        |
| AK-5/64   | 48  | 15  | 2        |
| AK-3/32   | 51  | 17  | 3        |
| AK-1/8    | 57  | 19  | 5        |
| AK-5/32   | 64  | 21  | 9        |
| AK-3/16   | 70  | 24  | 14       |
| AK-7/32   | 75  | 26  | 23       |
| AK-1/4    | 83  | 28  | 28       |
| AK-5/16   | 95  | 32  | 57       |
| AK-3/8    | 108 | 35  | 92       |

### Allen Keys Set Brown Finish (Inch Series)

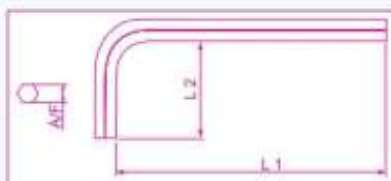
| PROD. NO.                     | SIZE                                                       |
|-------------------------------|------------------------------------------------------------|
| AKI - 10<br>(Box packing)     | 10 Pcs. Set (1/16", 5/64", 3/32" 1/8", 5/32", 3/16", 7/32" |
| AKHI - 10<br>(Hanger packing) | 1/4", 5/16" & 3/8"                                         |

## ALLEN KEYS BLACK FINISH

- ✓ Taparia Black finish Allen Keys are made from CrV Steel
- ✓ They are accurately hardened and tempered to 52-56 HRC to withstand high torque and have high wear resistance.
- ✓ Taparia Metric series Allen Keys are made as per IS 3082 & Din 911 standard and Inch series Allen Keys are made as per BS 2470 standard
- ✓ Taparia Allen Keys are offered in loose as well as in Sets.

### Allen Keys Black Finish (mm. Series)

| PROD. NO. | SIZE    | L1  | L2  |
|-----------|---------|-----|-----|
| K1.5V     | 1.5 mm. | 44  | 14  |
| K2V       | 2 mm.   | 48  | 15  |
| K2.5V     | 2.5 mm. | 51  | 17  |
| K3V       | 3 mm.   | 57  | 19  |
| K4V       | 4 mm.   | 64  | 21  |
| K5V       | 5 mm.   | 71  | 24  |
| K6V       | 6 mm.   | 84  | 28  |
| K8V       | 8 mm.   | 96  | 32  |
| K10V      | 10 mm.  | 108 | 35  |
| AK-12     | 12 mm   | 125 | 45  |
| AK-14     | 14 mm   | 140 | 56  |
| AK-17     | 17 mm   | 160 | 63  |
| AK-19     | 19 mm   | 180 | 70  |
| AK-22     | 22 mm   | 200 | 80  |
| AK-24     | 24 mm   | 224 | 90  |
| AK-27     | 27 mm   | 250 | 100 |
| AK-30     | 30 mm   | 280 | 112 |
| AK-32     | 32 mm   | 315 | 125 |
| AK-36     | 36 mm   | 355 | 140 |



### Allen Keys Black Finish (Inch Series)

| PROD. NO. | L 1 | L 2 | WT. GMS. |
|-----------|-----|-----|----------|
| K1/16     | 44  | 14  | 1        |
| K5/64     | 48  | 15  | 2        |
| K3/32     | 51  | 17  | 3        |
| K1/8      | 57  | 19  | 5        |
| K5/32     | 64  | 21  | 9        |
| K3/16     | 70  | 24  | 14       |
| K7/32     | 75  | 26  | 23       |
| K1/4      | 83  | 28  | 28       |
| K5/16     | 95  | 32  | 57       |
| K3/8      | 108 | 35  | 92       |
| AK-1/2    | 125 | 45  | 185      |
| AK-9/16   | 140 | 56  | 275      |
| AK-5/8    | 160 | 63  | 385      |
| AK-3/4    | 180 | 70  | 625      |
| AK-7/8    | 200 | 80  | 960      |
| AK-1      | 235 | 90  | 1575     |



# TAPARIA TOOLS LTD.

AN ISO-9001 COMPANY



## Plastic Tool Box With Organizer

### PLASTIC TOOL BOX WITH ORGANIZER

| Product No. | H   | W   | L   | Max. load carrying capacity including self weight (in kgs.) | Std. Pkg. |
|-------------|-----|-----|-----|-------------------------------------------------------------|-----------|
| PTB 13      | 150 | 190 | 335 | 10                                                          | 1         |
| PTB 16      | 195 | 240 | 435 | 13                                                          | 1         |
| PTB 19      | 250 | 260 | 495 | 17                                                          | 1         |
| PTB 22      | 290 | 340 | 585 | 20                                                          | 1         |

- ★ Metal rod hinges for higher load bearing capacity
- ★ Latch type locks for firm locking
- ★ Inside Tray for storing special tools.
- ★ Organizer sections on the top to store fasteners & small objects.
- ★ Specially designed handle for higher load carrying capacity.
- ★ Attractive looks and design.
- ★ Available in 420mm (16) & 480mm (19) sizes.



PTB 13



PTB 16



PTB 19



PTB 22





# TAPARIA TOOLS LTD.

**AN ISO-9001 COMPANY**



## Tile Cutter Blades

### Segmented Tile Cutter Blade

Size: 110 mm x 8 mm x 1.5 mm

Item Code: TBS-4

#### Salient Features:

- Specially for Tile Cutting.
- Sharp and smooth Cutting Performance.
- Long Cutting Life.



### Continuous Tile Cutter Blade

Size: 110 mm x 5.5 mm x 1.5 mm

Item Code: TBC-4

#### Salient Features:

- Specially for Tile Cutting.
- Sharp and smooth Cutting Performance.
- Continuous rim design enables chip free cutting.
- Long Cutting Life.



### Turbo Tile Cutter Blade - Gold Series

Size: 105 mm x 10 mm x 1.25 mm

Item Code: TBTG-4

#### Salient Features:

- Specially for Tile Cutting.
- Sharp and Smooth Cutting Performance.
- Extra Long Cutting Life.





# TAPARIA TOOLS LTD.

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## DIAMOND BLADES

### SEGMENTED CUT (DBS-4)



- Recommended for Marble, Kota Stone, Brick and Sand Stone.
- Sharp, efficient and long cutting Life.
- Size 110mm.

### CONTINUOUS CUT (DBC-4)

- Recommended for Clean and Chip Free Moulding
- Smooth and sharp cutting.
- size 110mm.



### TURBO CUT (DBT-4)



- Recommended for Re-inforced Concrete, Tile and Granite.
- Smooth and sharp cutting.
- size 110mm.

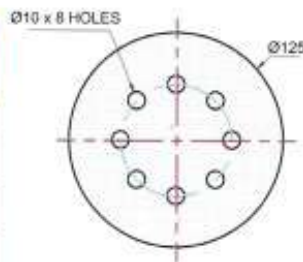
## VELCRO DISC - GOLD SERIES

- \* **Anti Clogging**
- \* **Longer Life.**
- \* **Results in faster sanding.**
- \* **Higher Wear resistant.**
- \* **Available in Grits from P60 to P400.**
- \* **Strong Velcro for better grip with the Sander Machine.**
- \* **6 & 8 Holes on the Velcro for better material removal on the application area.**
- \* **Applications are mostly in Painting industry, Automobile Industry, wood Working Etc.**

### Ø125 mm with 8 Holes



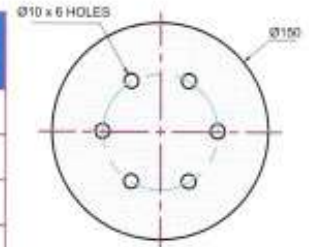
| Product No. | Grit |
|-------------|------|
| VDG 5860    | 60   |
| VDG 5880    | 80   |
| VDG 58100   | 100  |
| VDG 58120   | 120  |
| VDG 58180   | 180  |
| VDG 58220   | 220  |
| VDG 58320   | 320  |
| VDG 58400   | 400  |



### Ø150 mm with 6 Holes



| Product No. | Grit |
|-------------|------|
| VDG 6680    | 80   |
| VDG 66120   | 120  |
| VDG 66180   | 180  |
| VDG 66220   | 220  |
| VDG 66320   | 320  |
| VDG 66400   | 400  |



## TAPARIA TOOLS LTD.

423 / 424, A-2, Shah & Nahar, Lower Parel (W), Mumbai - 400 013 (MH). ☎ : (022) 6147 8646.  
 E-mail : [htaparia@tapariatools.com](mailto:htaparia@tapariatools.com), [sales@tapariatools.com](mailto:sales@tapariatools.com) • Web Site : <http://www.tapariatools.com>

**Works :** 52, M.I.D.C, Satpur, Nashik - 422 007 (MH), ☎ : (0253) 2350 317 / 18 / 418.

E-mail : [nashik@tapariatools.com](mailto:nashik@tapariatools.com). C.I.N. No. : L99999MH1965PLC013392



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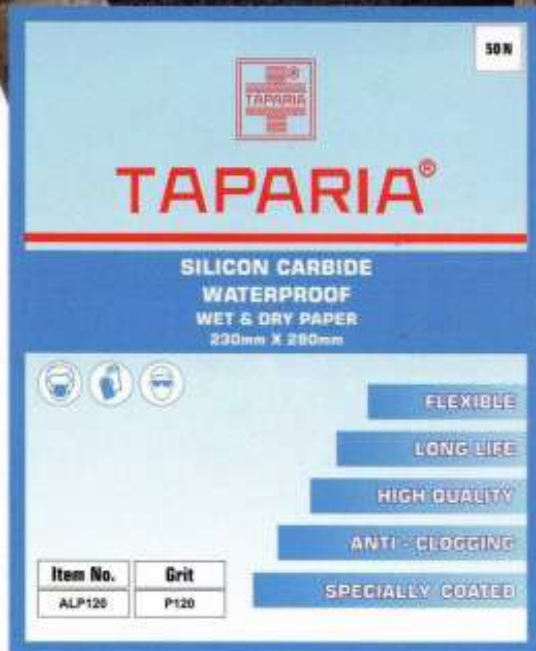


# TAPARIA TOOLS LTD.

AN ISO - 9001 COMPANY



## ABRASIVE LATEX PAPER - SILICON CARBIDE, WATERPROOF, WET & DRY

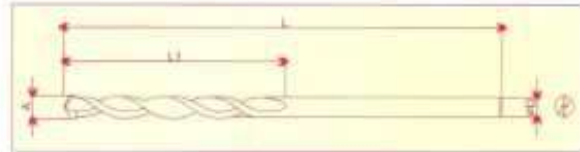


- \* Extra Long Sanding Life.
- \* Latex Paper backing prevents paper curling and enables prolonged use.
- \* Excellent Flexibility – Enables use on both Flat and Irregular Surface.
- \* Higher Tear Resistance.
- \* Can be used in both wet and dry Sanding Applications.
- \* Applications in Automobile Industry, Wood Working, Painting, Engineering Industry, Etc.
- \* Anti clogging property for continuous use.
- \* Available in P80 to P1500 Grits with 230 x 280 mm Paper Size.

| Product No. | Grit |
|-------------|------|
| ALP 80      | 80   |
| ALP 100     | 100  |
| ALP 120     | 120  |
| ALP 150     | 150  |
| ALP 180     | 180  |
| ALP 220     | 220  |
| ALP 320     | 320  |
| ALP 400     | 400  |
| ALP 600     | 600  |
| ALP 1000    | 1000 |
| ALP 1500    | 1500 |

## Masonry Drill Bits

- Taparia Masonry Drill Bits use high quality Tungsten Carbide Tips to enable long and consistent drilling.
- Masonry Drill Bits are having fully hardened body to avoid bending of the drill during use and for longer life.
- Masonry Drill Bits are with straight shank.
- Useful for drilling holes in concrete, masonry and brick applications.



| PROD. NO | A<br>(Drill Size) | Ø D | L1 | L   | WT. GMS |
|----------|-------------------|-----|----|-----|---------|
| MD 360   | 3                 | 2.7 | 30 | 60  | 2.5     |
| MD 470   | 4                 | 3.5 | 35 | 70  | 4.5     |
| MD 585   | 5                 | 4.5 | 45 | 85  | 8       |
| MD 55100 | 5.5               | 5   | 60 | 100 | 12      |
| MD 6100  | 6                 | 5   | 60 | 100 | 12      |
| MD 6150  | 6                 | 5   | 90 | 150 | 19      |
| MD 7100  | 7                 | 6   | 55 | 100 | 18      |
| MD 8110  | 8                 | 7   | 60 | 110 | 27      |
| MD 9150  | 9                 | 8.5 | 90 | 150 | 52      |
| MD 10150 | 10                | 8.5 | 90 | 150 | 52      |
| MD 11150 | 11                | 9.5 | 90 | 150 | 64      |
| MD 12150 | 12                | 9.5 | 90 | 150 | 64      |
| MD 13150 | 13                | 10  | 85 | 150 | 82      |



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 Fax : 91-22-2495 3230. • E-mail : sales@tapariatools.com • Web Site : <http://www.tapariatools.com>  
 Works : 52-B, M. I. D. C., Satpur, Nashik - 422 007. Tel.: 2350 317 / 318 / 418 CIN : L99999MH1965PLC013392

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## PLUS HAMMER DRILL BITS (CROSS TIP)

| Product No. | Dimensions in mm |
|-------------|------------------|
| HDC 6110    | 6 x 50 x 110     |
| HDC 6160    | 6 x 100 x 160    |
| HDC 6210    | 6 x 150 x 210    |
| HDC 6260    | 6 x 200 x 260    |
| HDC 65110   | 6.5 x 50 x 110   |
| HDC 65160   | 6.5 x 100 x 160  |
| HDC 8110    | 8 x 50 x 110     |
| HDC 8160    | 8 x 100 x 160    |
| HDC 8210    | 8 x 150 x 210    |
| HDC 8260    | 8 x 200 x 260    |
| HDC 8310    | 8 x 250 x 310    |
| HDC 8350    | 8 x 290 x 350    |
| HDC 10110   | 10 x 50 x 110    |
| HDC 10160   | 10 x 100 x 160   |
| HDC 10210   | 10 x 150 x 210   |
| HDC 10260   | 10 x 200 x 260   |
| HDC 10310   | 10 x 250 x 310   |
| HDC 10350   | 10 x 290 x 350   |
| HDC 10400   | 10 x 340 x 400   |
| HDC 12110   | 12 x 50 x 110    |
| HDC 12160   | 12 x 100 x 160   |
| HDC 12210   | 12 x 150 x 210   |
| HDC 12260   | 12 x 200 x 260   |
| HDC 12310   | 12 x 250 x 310   |
| HDC 12350   | 12 x 290 x 350   |
| HDC 10460   | 10 x 400 x 460   |
| HDC 12460   | 12 x 400 x 460   |
| HDC 12600   | 12 x 540 x 600   |
| HDC 12800   | 12 x 740 x 800   |
| HDC 121000  | 12 x 940 x 1000  |
| HDC 13160   | 13 x 100 x 160   |
| HDC 13210   | 13 x 150 x 210   |
| HDC 13260   | 13 x 200 x 260   |
| HDC 13310   | 13 x 250 x 310   |
| HDC 13460   | 13 x 400 x 460   |
| HDC 14160   | 14 x 100 x 160   |
| HDC 14210   | 14 x 150 x 210   |
| HDC 14260   | 14 x 200 x 260   |
| HDC 14310   | 14 x 250 x 310   |
| HDC 14350   | 14 x 290 x 350   |
| HDC 14460   | 14 x 400 x 460   |
| HDC 14600   | 14 x 540 x 600   |
| HDC 14800   | 14 x 740 x 800   |
| HDC 141000  | 14 x 940 x 1000  |
| HDC 15160   | 15 x 100 x 160   |
| HDC 16160   | 16 x 100 x 160   |
| HDC 16210   | 16 x 150 x 210   |
| HDC 16260   | 16 x 200 x 260   |
| HDC 16310   | 16 x 250 x 310   |

|            |                 |
|------------|-----------------|
| HDC 16350  | 16 x 290 x 350  |
| HDC 16460  | 16 x 400 x 460  |
| HDC 16600  | 16 x 540 x 600  |
| HDC 16800  | 16 x 740 x 800  |
| HDC 161000 | 16 x 940 x 1000 |
| HDC 18210  | 18 x 150 x 210  |
| HDC 18260  | 18 x 200 x 260  |
| HDC 18310  | 18 x 250 x 310  |
| HDC 18350  | 18 x 290 x 350  |
| HDC 18460  | 18 x 400 x 460  |
| HDC 18600  | 18 x 540 x 600  |
| HDC 19210  | 19 x 150 x 210  |
| HDC 19350  | 19 x 290 x 350  |
| HDC 19460  | 19 x 400 x 460  |
| HDC 20260  | 20 x 200 x 260  |
| HDC 20310  | 20 x 250 x 310  |
| HDC 20350  | 20 x 290 x 350  |
| HDC 20400  | 20 x 340 x 400  |
| HDC 20460  | 20 x 400 x 460  |
| HDC 20600  | 20 x 540 x 600  |
| HDC 22310  | 22 x 250 x 310  |
| HDC 22350  | 22 x 290 x 350  |
| HDC 22400  | 22 x 340 x 400  |
| HDC 22460  | 22 x 400 x 460  |
| HDC 24310  | 24 x 250 x 310  |
| HDC 24350  | 24 x 290 x 350  |
| HDC 24400  | 24 x 340 x 400  |
| HDC 24460  | 24 x 400 x 460  |
| HDC 25260  | 25 x 200 x 260  |
| HDC 25310  | 25 x 250 x 310  |
| HDC 25350  | 25 x 290 x 350  |
| HDC 25400  | 25 x 340 x 400  |
| HDC 25460  | 25 x 340 x 460  |
| HDC 25600  | 25 x 540 x 600  |



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## SNAP OFF CUTTER



- ABS plastic body for higher strength and soft material for comfort in use.
- Blade made from high grade steel for sharp and long cutting.
- Ergonomically shaped body with soft grip for comfort in use.
- Twist locking system for enhanced safety.

| Prod.No. | Blade Width mm | Std. Pkg. |
|----------|----------------|-----------|
| SK-1     | 19             | 10 Pcs.   |

## UTILITY KNIFE



- TAPARIA Utility Knife body is made from Die Cast Zinc for higher strength.
- Blades made from high grade steel for sharp and long cutting.
- Two extra spare blades provided inside the body.
- Ergonomically shaped body for comfort in cutting.

| Prod.No. | Blade Width mm | Std. Pkg. |
|----------|----------------|-----------|
| UK-3     | 19             | 6 Pcs.    |

### SPARE BLADE FOR [UK-3]

| Prod.No. | Blade Width mm | Std. Pkg. |
|----------|----------------|-----------|
| UB-10    | 19             | 10 Pcs.   |

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