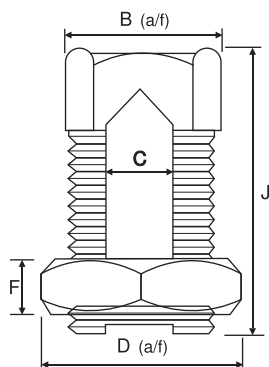


## LINE TAPS / SPLIT BOLTS

**MATERIAL : BRASS - FINISH : NATURAL**

'HEX' manufactures a vast range of line taps to meet the materials and dimensional specifications laid by different international standards. Brass line taps are made with high tensile brass as per BS 2874 - CZ 112. Threads are formed by rolling process giving the nut extra clamping force. Pressure pads are made from extruded bars (not cast), preventing the pads from cracking. Brass line taps are manufactured in passivated natural brass with electro tinned finish. They are also supplied in high conductivity copper.



Size	J	C	B a/f	D a/f	F	Product Code
6 mm <sup>2</sup>	24.00	3.20	10.00	12.70	6.50	HSBC - 6
10 mm <sup>2</sup>	27.30	5.50	12.70	19.00	5.60	HSBC - 10
16 mm <sup>2</sup>	27.30	5.50	12.70	19.00	5.60	HSBC - 16
25 mm <sup>2</sup>	28.90	6.90	15.00	19.00	5.60	HSBC - 25
35 mm <sup>2</sup>	34.80	8.10	18.00	24.00	7.10	HSBC - 35
50 mm <sup>2</sup>	42.00	9.60	23.00	27.30	9.40	HSBC - 50
70 mm <sup>2</sup>	47.50	11.17	23.00	30.00	9.40	HSBC - 70
95 mm <sup>2</sup>	53.00	14.00	25.40	34.30	9.40	HSBC - 95
120 mm <sup>2</sup>	59.00	16.00	30.00	35.55	12.20	HSBC - 120
150 mm <sup>2</sup>	59.00	16.00	30.00	35.55	12.20	HSBC - 150
185 mm <sup>2</sup>	59.00	18.00	32.00	38.10	12.20	HSBC - 185
240 mm <sup>2</sup>	76.20	22.20	39.00	48.25	14.60	HSBC - 240
300 mm <sup>2</sup>	76.20	23.00	39.00	48.25	14.60	HSBC - 300
400 mm <sup>2</sup>	76.50	26.00	48.00	56.00	16.00	HSBC - 400
500 mm <sup>2</sup>	80.00	30.00	55.00	65.00	16.00	HSBC - 500

\* Add 'T' for Tinned Finish & 'C' for Copper Finish

## SPLIT BOLT CONNECTOR WITH ROUND HEAD

HEX has a complete range of split bolts that are used for joining aerial hard drawn copper conductors or insulated copper conductors. The split bolts are made from a high conductivity copper alloy with captive saddle which applies a distributed pressure to conductors. The head of the split bolt is suitable for standard spanner to fit in. They can be supplied in natural copper alloy or electro tinned.

### Technical Data :

Conductive Material

Copper alloy

Operating Temperature

-55°C to 100°C

Electroplating Material

Tin 99.7% pure

Natural Brass	Electro Tinned	Max Cond. Size (mm <sup>2</sup> )	Slot Width mm <sup>2</sup>
HSBC12	HSBC12T	25	6.6
HSBC22	HSBC22T	16	5.3
HSBC24	HSBC24T	35	8.3
HSBC25	HSBC25T	70	10.9
HSBC26	HSBC26T	95	12.9
HSBC28	HSBC28T	185	18.5