

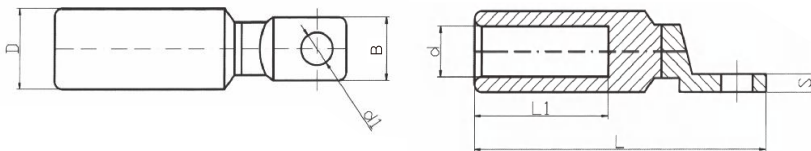
⚡ Bi-metal Lug (Square Narrow Palm)

1. DTL-F Bi-metal Lug are made from the highest quality aluminium and copper, joined using a friction welding process.
2. The barrels are filled with a jointing compound, which breaks the oxide layers on the aluminium.

Technical Data

Conductive Material

- Aluminium: 99.6% pure
- Copper: 99.9% pure
- Tensile Strength: 110MPa
- Ductile Rating: 28%
- Joining Method : Friction Welding (IEC std)
- Operating Temperature
-40°C to 100°C



Part No.	Dimension (mm)						
	D	d	B	d1	L1	L	S
DTL-F-10	16	4.5	14	8.5	42	87	4.2
DTL-F-16	16	5.5	14	8.5	42	87	4.2
DTL-F-25	16	7	14	8.5	42	87	4.2
DTL-F-35	16	8.5	14	8.5	42	87	4.2
DTL-F-50	20	9.5	17	10.5	50	100	5.2
DTL-F-70	20	11.5	17	10.5	50	100	5.2
DTL-F-95	20	13	17	10.5	50	100	5.2
DTL-F-120	25	15	21	13	60	120	6.2
DTL-F-150	25	16.5	21	13	60	120	6.2
DTL-F-185	32	18	25	13	60	125	7.2
DTL-F-240	32	19.5	25	13	60	125	7.2
DTL-F-300	34	23.5	30	13	65	145	8
DTL-F-400	40	26	32	13	70	150	8
DTL-F-500	40	29	32	13	70	150	8