

Uninsulated Copper Brazed Sheet Terminals



Eland Product Group: **FCA**

APPLICATION

Used when the fixing hole size required is too big for the specified lug.

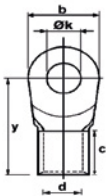
STANDARDS

DIN 46234



The electrical and dimensional properties of this product are measured by the Technical and Quality Assurance department at the Eland Cables laboratory. Cable performance in respect of conductor resistance, construction quality (workmanship), dimensional consistency, and other parameters are verified to published standards and approved product drawings. Conformance to RoHS (Restriction of the use of Hazardous Substances) is determined and confirmed.

DIMENSIONS



ELAND PART NO.	CABLE SIZE mm ²	STUD SIZE mm	D mm	Y mm	B mm	C mm	ØK mm	PACK QUANTITY
FBY1M27D	0.5 - 1.5	2.4	1.6	10.8	6	4.8	2.7	100
FBY1M32D	0.5 - 1.5	3.0	1.6	10.8	6	4.8	3.2	100
FBY1M37D	0.5 - 1.5	3.5	1.6	10.8	6	4.8	3.7	100
FBY1M43D	0.5 - 1.5	4.0	1.6	11.8	8	4.8	4.3	100
FBY1M53D	0.5 - 1.5	5.0	1.6	12.8	10	4.8	5.3	100
FBY1M65D	0.5 - 1.5	6.0	1.6	14.8	11	4.8	6.5	100
FBY25M32D	1.5 - 2.5	3.0	2.3	10.8	6	4.8	3.2	100
FBY25M37D	1.5 - 2.5	3.5	2.3	10.8	6	4.8	3.7	100
FBY25M43D	1.5 - 2.5	4.0	2.3	11.8	8	4.8	4.3	100
FBY25M53D	1.5 - 2.5	5.0	2.3	13.8	10	4.8	5.3	100
FBY25M65D	1.5 - 2.5	6.0	2.3	15.8	11	4.8	6.5	100
FBY25M84D	1.5 - 2.5	8.0	2.3	16.8	14	4.8	8.4	100
FBY6M43D	4.0 - 6.0	4.0	3.6	14.0	8	6.0	4.3	50
FBY6M53D	4.0 - 6.0	5.0	3.6	15.0	10	6.0	5.3	50
FBY6M65D	4.0 - 6.0	6.0	3.6	16.0	11	6.0	6.5	50
FBY6M84D	4.0 - 6.0	8.0	3.6	19.0	14	6.0	8.4	50
FBY6M105D	4.0 - 6.0	10.0	3.6	21.0	18	6.0	10.5	50

ELAND PART NO.	CABLE SIZE mm ²	STUD SIZE mm	D mm	Y mm	B mm	C mm	ØK mm	PACK QUANTITY
FBY6M105D	4.0 - 6.0	10.0	3.6	21.0	18	6.0	10.5	50
FBY4-10*	10	4.0	4.5	16.0	10	8.0	4.3	50
FBY5-10	10	5.0	4.5	16.0	10	8.0	5.3	50
FBY6-10	10	6.0	4.5	17.0	11	8.0	6.5	50
FBY8-10	10	8.0	4.5	20.0	14	8.0	8.4	50
FBY10-10	10	10.0	4.5	21.0	18	8.0	10.5	50
FBY12-10	10	12.0	4.5	23.0	22	8.0	13.0	50
FBY5-16	16	5.0	5.8	20.0	11	10.0	5.3	50
FBY6-16	16	6.0	5.8	20.0	11	10.0	6.5	50
FBY8-16	16	8.0	5.8	22.0	14	10.0	8.4	50
FBY10-16	16	10.0	5.8	24.0	18	10.0	10.5	50
FBY12-16	16	12.0	5.8	26.0	22	10.0	13.0	50
FBY5-25	25	5.0	7.5	25.0	12	11.0	5.3	50
FBY6-25	25	6.0	7.5	25.0	12	11.0	6.5	50
FBY8-25	25	8.0	7.5	25.0	16	11.0	8.4	50
FBY10-25	25	10.0	7.5	26.0	18	11.0	10.5	50
FBY12-25	25	12.0	7.5	31.0	22	11.0	13.0	50
FBY14-25*	25	14.0	7.5	31.0	22	11.0	15.0	50
FBY16-25	25	16.0	7.5	35.0	28	11.0	17.0	50
FBY6-35	35	6.0	9.0	26.0	15	12.0	6.5	50
FBY8-35	35	8.0	9.0	26.0	16	12.0	8.4	50
FBY10-35	35	10.0	9.0	27.0	18	12.0	10.5	50
FBY12-35	35	12.0	9.0	31.0	22	12.0	13.0	50
FBY14-35*	35	14.0	9.0	31.0	22	12.0	15.0	50
FBY16-35	35	16.0	9.0	35.0	28	12.0	17.0	50
FBY6-50	50	6.0	11.0	34.0	18	16.0	6.5	50
FBY8-50	50	8.0	11.0	34.0	18	16.0	8.4	50
FBY10-50	50	10.0	11.0	34.0	18	16.0	10.5	50
FBY12-50	50	12.0	11.0	36.0	22	16.0	13.0	50
FBY14-50*	50	14.0	11.0	36.0	22	16.0	15.0	50
FBY16-50	50	16.0	11.0	40.0	22	16.0	17.0	50
FBY8-70	70	8.0	13.0	38.0	22	18.0	8.4	25
FBY10-70	70	10.0	13.0	38.0	22	18.0	10.5	25
FBY12-70	70	12.0	13.0	38.0	22	18.0	13.0	25
FBY14-70*	70	14.0	13.0	38.0	22	18.0	15.0	25
FBY16-70	70	16.0	13.0	42.0	28	18.0	17.0	25
FBY10-95	95	10.0	15.0	42.0	24	20.0	10.5	25
FBY12-95	95	12.0	15.0	42.0	24	20.0	13.0	25
FBY14-95*	95	14.0	15.0	42.0	24	20.0	15.0	25
FBY16-95	95	16.0	15.0	44.0	28	20.0	17.0	25
FBY10-120	120	10.0	16.5	44.0	24	22.0	10.5	25
FBY12-120	120	12.0	16.5	44.0	24	22.0	13.0	25
FBY14-120*	120	14.0	16.5	44.0	24	22.0	15.0	25
FBY16-120	120	16.0	16.5	48.0	28	22.0	17.0	25
FBY10-150	150	10.0	19.0	50.0	30	24.0	10.5	10
FBY12-150	150	12.0	19.0	50.0	30	24.0	13.0	10

ELAND PART NO.	CABLE SIZE mm ²	STUD SIZE mm	D mm	Y mm	B mm	C mm	ØK mm	PACK QUANTITY
FBY14-150*	150	14.0	19.0	50.0	30	24.0	15.0	10
FBY16-150	150	16.0	19.0	50.0	30	24.0	17.0	10
FBY12-185	185	12.0	21.0	50.0	36	28.0	13.0	10
FBY14-185*	185	14.0	21.0	50.0	36	28.0	15.0	10
FBY16-185	185	16.0	21.0	50.0	36	28.0	17.0	10
FBY12-240	240	12.0	23.5	56.0	38	32.0	13.0	10
FBY14-240*	240	14.0	23.5	56.0	38	32.0	15.0	10
FBY16-240	240	16.0	23.5	56.0	38	32.0	17.0	0
FBY10-10	10	10.0	4.5	21.0	18	8.0	10.5	
FBY10-16	16	10.0	5.8	24.0	18	10.0	10.5	
FBY12-16	16	12.0	5.8	26.0	22	10.0	13.0	
FBY14-25	25	14.0	7.5	31.0	22	11.0	15.0	
FBY16-25	25	16.0	7.5	35.0	28	11.0	17.0	
FBY14-35	35	14.0	9.0	31.0	22	12.0	15.0	
FBY16-35	35	16.0	9.0	33.5	28	12.0	17.0	
FBY16-50	50	16.0	11.0	40.0	22	16.0	17.0	
FBY14-70	70	14.0	13.0	38.0	22	18.0	15.0	
FBY16-70	70	16.0	13.0	42.0	28	18.0	17.0	
FBY14-95	95	14.0	15.0	42.0	24	20.0	15.0	
FBY16-95	95	16.0	15.0	44.0	28	20.0	17.0	

The information contained within this datasheet is for guidance only and is subject to change without notice or liability. All the information is provided in good faith and is believed to be correct at the time of publication. When selecting cable accessories, please note that actual cable dimensions may vary due to manufacturing tolerances.