



UTILUX ALUMINIUM SECTOR LUGS AGS TYPE

KEY FEATURES

- Clear markings on barrel to indicate correct crimping sequence
- Prefilled with jointing compound
- Suit 3 core 120° or 4 core 90° solid sector aluminium conductor
- 99.9% pure, high conductivity Aluminium
- Individually packed in sealed plastic

Utilux is a brand that has built an enviable reputation for high quality, reliable electrical connectors. For over 90 years, this dynamic Australian brand has been a leader in the field of interconnection systems.

Our aim is to provide the best possible products and services to keep our customers at the cutting edge of industry standards - internationally.

You can be sure that Utilux branded products are fabricated from the finest materials and produced to exacting tolerances. They represent the latest technology and the best design for the tasks they are required to perform.

Utilux is a leading brand of electrical connectors sold to original equipment manufacturers and electrical distribution companies throughout Australia, New Zealand and Asia. A comprehensive range, the most up to date production technology and the highest quality control standards ensure that there are Utilux connectors, of optimum reliability and durability, for all major power distribution applications.

As part of the worlds largest electrical connector company, TE Connectivity, the development of products is an ongoing commitment. It is done on a global basis, utilising the talents of many people throughout the organisation to ensure a global product for a local market.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

UTILUX ALUMINIUM SECTOR LUGS



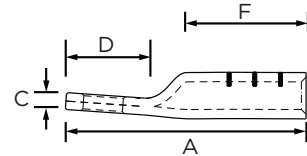
Utilux Aluminium Lugs and Links are manufactured from high conductivity aluminium. The AGS4H are forged to maximise conductivity and strength and also eliminate any moisture seepage.

Markings are used to clearly identify the cable to be used, die combination and crimping sequence.

Care should be taken in the preparation of aluminium conductors to ensure proper scratch brushing and inhibiting compound is applied.

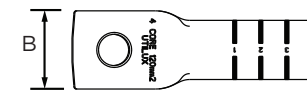
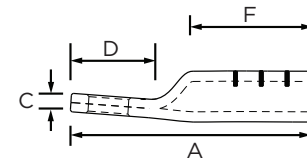
3 CORE SECTOR PRODUCT SELECTION INFORMATION

Catalogue Number	Conductor Area (mm ²)	Stud Size	Dimensions (mm)					Tool No.	Nest	Dies Indent
			A	B	C	D	F			
AGS3I120M12	120	M12	100	31	6.9	33.5	51	38A	12	16
AGS3I150M12	150	M12	103	35	7.3	33.5	51	38A	12	17
AGS3I185M12	185	M12	115	38	7.3	37.3	59	38A	12	18
AGS3I240M12	240	M12	123	42	8.7	37.3	63	38A	12	19
AGS3I240M16	240	M16	123	42	8.7	37.3	63	38A	12	19



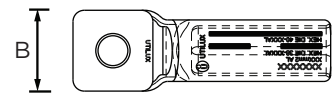
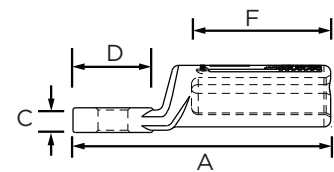
4 CORE SECTOR PRODUCT SELECTION INFORMATION

Catalogue Number	Conductor Area (mm ²)	Stud Size	Dimensions (mm)					Tool No.	Nest	Dies Indent
			A	B	C	D	F			
AGS4I120M12	120	M12	101.6	33	7.6	35	52	38A	14	16
AGS4I120MB	120	MB	101.6	33	7.6	35	52	38A	14	16
AGS4I150MB	150	MB	110.3	35	7.1	34.9	60	38A	14	17
AGS4I185MB	185	MB	115	40	8.3	38.1	60	38A	14	18
AGS4I240MB	240	MB	127.8	46	11.7	44.4	63	38A	15	19



ROUND BARREL SECTOR PRODUCT SELECTION INFORMATION

Catalogue Number	Dimensions (mm)					Al. Hex #38 Tool	Al. Die #40 Tool
	A	B	C	D	F		
AGS4H185M12	115	36	11	36	62	38-220AL	40-220AL
AGS4H240M12	133	36	12	36	62	38-284AL	40-283-AL



Stud size "MB" means blank palm.

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