



EC Declaration of Conformity
EU Konformitätserklärung
CE Déclaration de conformité
CE Dichiarazione di conformità

This declaration of conformity is issued under the sole responsibility of the manufacturer

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller/
La présente déclaration de conformité est établie sous la seule responsabilité du fabricant/
La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante

ABB

8 Boulevard Millénium, B-7110 La Louvière (Belgium)

Object of declaration

Gegenstand der Erklärung/Objet de la déclaration/Oggetto della dichiarazione

Connector, Compression Lug

Verbinder, Presskabelschuhe
Connecteur, Cosses à compression
Connettore, terminali a crimpare

Type/Typ/Type/Tipo Class B Lug - See Annex 1

Klasse B Presskabelschuh - Siehe Annex 1
Classe B Cosse à compression - Voir annexe 1
Classe B terminali - Vedi annesso 1

The object of the declaration described above is in conformity with the relevant Community harmonisation legislation

Der oben beschriebene Gegenstand der Erklärung erfüllt die einschlägigen/Harmonisierungsrechtsvorschriften der Gemeinschaft/L'objet de la déclaration décrit ci-dessus est conforme à la législation communautaire d'harmonisation applicable/L'oggetto della dichiarazione di cui sopra è conforme alla pertinente normativa comunitaria di armonizzazione

2014/35/EU Low Voltage Directive (LVD)

Niederspannungsrichtlinie/Directive basse tension/Direttiva Bassa Tensione

2002/95/EC, 2011/65/EU Restriction of Hazardous Substances (RoHS) or its exemption(s)/RoHS Richtlinie/Directive RoHS/Direttiva RoHS

and are in conformity with the following harmonized standards or other normative documents

nachgewiesen durch die Einhaltung der nachstehend aufgeführten Normen oder anderen normativen Dokumenten/
et justifié par le respect des Normes mentionnées ci-dessous ou autres documents normatifs/
e sono stati applicati le norme o altri documenti normativi indicati di seguito

EN 61238-1:2003 and IEC 61238-1:2003

Notified Body and number of the EC-type - examination certificate Self-Declaration

Benannte Stelle und Nummer der EG-Baumusterprüfbescheinigung/Organisme agréé et numero du certificate de test CE/Organismo notificato e il numero del CE attestato di certificazione

Year of CE Marking 2015

Jahr der CE-Kennzeichnung/Année d'apposition du marquage CE/Anno in cui è stata affissa la marcatura

Signed for and on behalf of

Unterzeichnet für und im Namen von/Signé par et au nom de/Firmato in vece e per conto di

ABB

Memphis, Tennessee, USA on **8 June 2016**

Michael Pratt
GPG R&D Director

Andrea Castella
Hub BU Manager
EPIP Europe



ANNEX 1

EN/IEC 61238-1 Class B Lug for use with IEC 60228 copper conductors Classes 2 and 5

- EN/IEC 61238-1 Klasse B Presskabelschuh für die Verwendung von Kupferleitern nach IEC 60228 Klassen 2 und 5
- EN/CEI 61238-1 Classe B Cosse à compression, pour une utilisation avec des conducteurs brins (classe 2) et des conducteurs souples (classe 5)
- EN/IEC 61238-1 classe B terminali a crimpare, per utilizzo con terminali in rame classi 2 e 5 IEC 60228

For one-hole lugs:




** Standard Barrel Lugs, catalog numbers as shown in the table

** Standard Barrel with 45° and 90° Angled Lugs, add suffix **-45** and **-90** consecutively to the catalog numbers

** Long Barrel, add suffix **-LB** to the catalog numbers

* For 15 Ton Hydraulic Tools, must use adapters 15500-TB

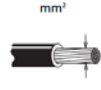

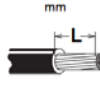
For Long Barrel Lugs, doubling the number of crimps is optional

Catalog Number**	Wire Size Surface Area 	Bolt Size (Diameter) 	Strip Length 		Die Number (Number of Crimps #)		Dieless Smart Tool (Number of Crimps #) TBM8-750 Series
			Standard Barrel	Long Barrel	6 Ton Hydraulic Tools	12/14 Ton and 15 Ton* Hydraulic Tools	
10M5	10	M5	12	24	6TON07M (1)	15507M (1)	(1)
10M6		M6					
10M8		M8					
10M10		M10					
16M5	16	M5	16	28	6TON075M (1)	155075M (1)	(1)
16M6		M6					
16M8		M8					
16M10		M10					
25M6	25	M6	16	25	6TON085M (1)	155085M (1)	(1)
25M8		M8					
25M10		M10					
35M6	35	M6	19	32	6TON11M (1)	15511M (1)	(1)
35M8		M8					
35M10		M10					
35M12		M12					
50M6	50	M6	21	36	6TON12M (1)	15512M (1)	(1)
50M8		M8					
50M10		M10					
50M12		M12					
70M6	70	M6	24	36	6TON145M (1)	155145M (1)	(1)
70M8		M8					
70M10		M10					
70M12		M12					
95M8	95	M8	26	43	6TON15M (2)	15515M (1)	(1)
95M10		M10					
95M12		M12					
95M16		M16					
120M8	120	M8	28	43	6TON18M (2)	15518M (1)	(1)
120M10		M10					
120M12		M12					
120M16		M16					
150M8	150	M8	29	57	6TON21M (2)	15521M (1)	(1)
150M10		M10					
150M12		M12					
150M16		M16					
150M20		M20					
185M10	185	M10	31	57	6TON23M (2)	15523M (2)	(1)
185M12		M12					
185M16		M16					
185M20		M20					
240M10	240	M10	38	63	N/A	15526M (2)	(2)
240M12		M12					
240M16		M16					
240M20		M20					
300M10	300	M10	43	68	N/A	15529M (2)	(2)
300M12		M12					
300M16		M16					
300M20		M20					
400M12	400	M12	49	68	N/A	15536M (2)	(2)
400M16		M16					
400M20		M20					



For one-hole,
Standard Barrel and
Narrow-Tongue Lugs

* For 15 Ton Hydraulic
Tools, must use adapters
15500-TB

Catalog Number	Wire Size Surface Area	Bolt Size (Diameter)	Strip Length	Die Number (Number of Crimps)		Dieless Smart Tool (Number of Crimps)
	 mm ²	 mm	 mm	6 Ton Hydraulic Tools	12/14 Ton and 15 Ton* Hydraulic Tools	TBM8-750 Series
10M5-NP	10	M5	12	6TON07M	15507M	(1)
10M6-NP		M6		(1)	(1)	
16M5-NP	16	M5	16	6TON075M	155075M	(1)
16M6-NP		M6		(1)	(1)	
25M6-NP	25	M6	16	6TON085M	155085M	(1)
25M8-NP		M8		(1)	(1)	
35M6-NP	35	M6	19	6TON11M	15511M	(1)
35M8-NP		M8		(1)	(1)	
50M6-NP	50	M6	21	6TON12M (1)	15512M (1)	(1)
50M8-NP		M8				
50M10-NP		M10				
70M6-NP	70	M6	24	6TON145M (1)	155145M (1)	(1)
70M8-NP		M8				
70M10-NP		M10				
95M8-NP	95	M8	26	6TON15M (2)	15515M (1)	(1)
95M10-NP		M10				
95M12-NP		M12				
120M8-NP	120	M8	28	6TON18M (2)	15518M (1)	(1)
120M10-NP		M10				
120M12-NP		M12				
150M8-NP	150	M8	29	6TON21M (2)	15521M (1)	(1)
150M10-NP		M10				
150M12-NP		M12				
185M8-NP	185	M8	31	6TON23M (2)	15523M (2)	(1)
185M10-NP		M10				
185M12-NP		M12				
240M10-NP	240	M10	38	N/A	15526M (2)	(2)
240M12-NP		M12				
240M16-NP		M16				
300M10-NP	300	M10	43	N/A	15529M (2)	(2)
300M12-NP		M12				
300M16-NP		M16				






For two-hole Lugs:

** Standard Barrel Lugs, catalog numbers as shown in the table

** Long Barrel, add suffix **-LB** to the catalog numbers



* For 15 Ton Hydraulic Tools, must use adapters 15500-TB

For Long Barrel Lugs, doubling the number of crimps is optional

Catalog Number**	Wire Size Surface Area	Bolt Size (Diameter)	Strip Length		Die Number (Number of Crimps #)		Dieless Smart Tool (Number of Crimps #)
					6 Ton Hydraulic Tools	12/14 Ton and 15 Ton* Hydraulic Tools	TBM8-750 Series
			Standard Barrel	Long Barrel			
25M6-2	25	M6	16	25	6TON085M (1)	155085M (1)	(1)
25M8-2		M8					
35M8-2	35	M8	19	32	6TON11M (1)	15511M (1)	(1)
35M10-2		M10					
50M10-2	50	M10	21	36	6TON12M (1)	15512M (1)	(1)
50M12-2		M12					
70M10-2	70	M10	24	36	6TON145M (1)	155145M (1)	(1)
70M12-2		M12					
95M10-2	95	M10	26	43	6TON15M (2)	15515M (1)	(1)
95M12-2		M12					
120M10-2	120	M10	28	43	6TON18M (2)	15518M (1)	(1)
120M12-2		M12					
150M10-2	150	M10	29	57	6TON21M (2)	15521M (1)	(1)
150M12-2		M12					
185M10-2	185	M10	31	57	6TON23M (2)	15523M (2)	(1)
185M12-2		M12					
240M10-2	240	M10	38	63	N/A	15526M (2)	(2)
240M12-2		M12					
300M10-2	300	M10	43	68	N/A	15529M (2)	(2)
300M12-2		M12					
400M12-2	400	M12	49	68	N/A	15536M (2)	(2)

For Splices

* For 15 Ton Hydraulic Tools, must use adapters 15500-TB

Catalog Number	Wire Size Surface Area	Strip Length	Die Number (Number of Crimps at each End)		Dieless Smart Tool (Number of Crimps at each End)
			6 Ton Hydraulic Tools	12/14 Ton and 15 Ton* Hydraulic Tools	TBM8-750 Series
10-BS	10	12	6TON07M (1)	15507M (1)	(1)
16-BS	16	16	6TON075M (1)	155075M (1)	(1)
25-BS	25	16	6TON085M (1)	155085M (1)	(1)
35-BS	35	19	6TON11M (1)	15511M (1)	(1)
50-BS	50	21	6TON12M (1)	15512M (1)	(1)
70-BS	70	24	6TON145M (1)	155145M (1)	(1)
95-BS	95	26	6TON15M (2)	15515M (1)	(1)
120-BS	120	28	6TON18M (2)	15518M (1)	(1)
150-BS	150	29	6TON21M (2)	15521M (1)	(1)
185-BS	185	31	6TON23M (2)	15523M (2)	(1)
240-BS	240	38	N/A	15526M (2)	(2)
300-BS	300	43	N/A	15529M (2)	(2)
400-BS	400	49	N/A	15536M (2)	(2)