

	Quality System	ETPA: 010TARM
Date: 03/04/14	TECHNICAL SPECIFICATION FINISHED PRODUCT	Versión:7
PRODUCT: ELECTROGALVANIZED UNTHREADED CONDUIT "ARMET"		Page: 1/1

TECHNICAL SPECIFICATIONS:

- Material: Low-carbon steel strip, cold laminated. Dimensions and tolerances according to EN 10131. Steel grade: DC03 as per EN-10130.
- Diameters according to standard EN 60423
- Length = 3000 (+0/-3)mm,
- Classification according to EN 61386-1 and 61386-21:
 - Codification: 555711542010
 - Resistance to compression: Very strong (>4000 N).
 - Resistance to impact: Very strong (>20 J a -45°C).
 - Temperature range: -45 +400°C.
 - Resistance to bending: Rigid.
 - Electrical proprieties: With electrical continuity characteristics
 - Protection against ingress of solid objects: Dust protected (IP5X).
 - Protection against ingress of water: Spraying water (IPX4).
 - Resistance against corrosion: Medium protection inside and outside (Electrogalvanized/Varnish).
 - Resistance to flame propagation: Non-flame propagating.
- Coating: Electrogalvanized and passivated outside, enamelled coating inside.

SIZES:

REFERENCE	DESCRIPTION	OUTSIDE DIAMETER (mm)	WALL THICKNESS (mm)	INSIDE DIAMETER (mm)
010TARM016	TUBO ARMET M16	16 + 0 / -0,3	1,0	14,0
010TARM020	TUBO ARMET M20	20 + 0 / -0,3	1,0	18,0
010TARM025	TUBO ARMET M25	25 + 0 / -0,4	1,0	23,0
010TARM032	TUBO ARMET M32	32 + 0 / -0,4	1,2	29,6
010TARM040	TUBO ARMET M40	40 + 0 / -0,4	1,2	37,6
010TARM050	TUBO ARMET M50	50 + 0 / -0,4	1,4	47,2
010TARM063	TUBO ARMET M63	63 + 0 / -0,4	1,5	60,0

DRAFT: N/A

	DEPARTMENT	NAME	DATE	SIGNATURE
WRITTEN AND APPROVED	Technical Department.	C.Valdeperas	03/04/2014	Carles