

	sistema de calidad	ETPA: 010TARM
Fecha: 30/04/14	TECHNICAL SPECIFICATION	Versión: 2
DENOMINACIÓN: HOT DIP GALVANIZED "ARMET" CONDUIT		Página: 1/1

#### TECHNICAL SPECIFICATION:

- Material: Low-carbon steel strip, cold laminated. Dimensions and tolerances according to EN 10131. Steel grade: DC03 as per EN-10130.
- Diameters according to EN 60423
- Length = 3000 (+0/-3)mm,
- Classification according to EN 61386-1 and 61386-21:
  - Codification: 555711544010
  - 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: High protection inside and outside.
  - Resistance to flame propagation: Non-flame propagating.
- Coating: Hot dip galvanized inside and outside, as per ISO 1461.

#### SIZES:

REFERENCE	DESCRIPTION	OUTSIDE DIAMETER (mm)	WALL THICKNESS (mm)	INSIDE DIAMETER (mm)
010TARMG16	TUBO ARMET M16	16 + 0 / -0,3	1,0	13.6
010TARMG20	TUBO ARMET M20	20 + 0 / -0,3	1,0	17.6
010TARMG25	TUBO ARMET M25	25 + 0 / -0,4	1,0	22.6
010TARMG32	TUBO ARMET M32	32 + 0 / -0,4	1,2	29.2
010TARMG40	TUBO ARMET M40	40 + 0 / -0,4	1,2	37.2
010TARMG50	TUBO ARMET M50	50 + 0 / -0,4	1,4	46.8
010TARMG63	TUBO ARMET M63	63 + 0 / -0,4	1,5	59.6

DRAFT: N/A

	DEPARTMENT	NAME	DATE	SIGNATURE
WRITTEN	TECHNICAL DEPART.	Carles Valldeperas	30/04/2014	