

	Quality System	ETPA: 070TARM
Date: 03/04/14	TECHNICAL SPECIFICATION FINISHED PRODUCT	Version:1
PRODUCT: STAINLESS STEEL UNTHREADED CONDUIT "ARMET"		Page: 1/1

TECHNICAL SPECIFICATIONS:

- Material: 1.431 (AISI 304) stainless steel conduits according to EN 10296-2.
- Diameters according to standard EN 60423
- Length = 3000 (+0/-3)mm,
- Classification according to EN 61386-1 and EN 61386-21:
 - Codification: 555711674010
 - 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 features: With electrical continuity characteristics
 - Protection against ingress of solid objects: Dust protected (IP6X).
 - Protection against ingress of water: Spraying water (IPX7).
 - Resistance against corrosion: High. Level 4.
 - Tensile Resistance: Non declared feature.
 - Load resistance: Non declared feature.
 - Resistance to flame propagation: Non-flame propagating.

SIZES:

REFERENCE	DESCRIPTION	OUTSIDE DIAMETER (mm)	WALL THICKNESS (mm)	INSIDE DIAMETER (mm)
070TARM020	ARMET INOX CONDUIT M20	20 + 0 / -0,3	1,0	18,0
070TARM025	ARMET INOX CONDUIT M25	25 + 0 / -0,4	1,0	23,0
070TARM032	ARMET INOX CONDUIT M32	32 + 0 / -0,4	1,2	29,6
070TARM040	ARMET INOX CONDUIT M40	40 + 0 / -0,4	1,2	37,6
070TARM050	ARMET INOX CONDUIT M50	50 + 0 / -0,4	1,5	47,2

DRAFT:

N/A

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