TÜVRheinland®

Scope according to	☐ Directive 2014/68/EU Annex I §4.3	☐ EN 764-4	☐ AD 2000-Merkblatt W0	☒ FPC, Regulation (EU) No. 305/2011(System 2+)

Manufacturer	Work	Nationality	Date	Page No..	
Company Name: Lippische Eisenindustrie GmbH Alter Weg 57 Location: DE-32760 Detmold	Lippische Eisenindustrie GmbH Alter Weg 57 DE-32760 Detmold	German	31.12.20 Rev.:0	1 of : 1	TÜV Rheinland Industrie Service GmbH

Cur -	Materials-term Materials-No.	Material Specification	Delivery Cond. *	Article Type of Product	Dimensions Thick-ness mm from	Up to	∅ mm from	Up to	Weight max 1=t / 2=kg ⇓	result	Technical Specifications Requirements Technical Regulations	Remarks
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
Details of Validity of the factory production control of non-preloaded structural bolting assemblies in accordance to Regulation 305/2011/EU: System 2+												
1	4, 5	EN 15048:2007	NT, QT	Nuts			M12	M64			EN 15048:2007	
2	6, 8, 10, 12	EN 15048:2007	QT	Nuts			M12	M64			EN 15048:2007	
2	A2-50, A4-50	EN 15048:2007	AT	Nuts			M12	M42			EN 15048:2007	

Remarks

+AT = solution annealed
+AR = as rolled
+M = thermo mechanical treated
+N = normalized or normalizing formed
+NT = normalized and tempered
+QT = quenched and tempered
+S = soft annealed
+SR = stress relieved

TÜVRheinland® 0035 Notified Body