

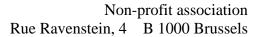
Non-profit association Rue Ravenstein, 4 B 1000 Brussels

TECHNICAL FILE	
Mechanical connections (NBN A 24-301/-302/-303, PTV 302/303/309 et TRA 551) (*)	Number of pages :

	Control	OCBS		Manufactu	ırer		
	organism						
	Checked □	Checked □	Name:		Number:		
	agreed □	agreed \Box					
Date			D	Technical Fate:	ïle		
Name Initials							
Stamp							
Comments	Comments from the control body						
Manufactur	er's comments						
OCAB's co	omments						
Revision Number	Object	of the modification	(Page (S) concerned (S)	Date of the modification		

(*) Delete the unnecessary entries

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Declaration by the manufactuere

The attached Technical File (TD) is an integral part of the company's application:

Nr. manufacturer at OCBS:	
Name:	
Street and no.:	
Postal code and city:	
Land:	
Tel.:	
Fax:	
Email:	
for authorisation to use the BENOR mark for t accordance with NBN A 24-301/-302/-303 (*), out at the production site:	=
Name:	
Street and no.:	
Postal code and city:	
Land:	
Tel:	
Fax:	
Email:	
The manufacturer-applicant shall declare that the with the actual situation at the place of production D	•
T	The
T	he manufacturer,
(*) Delete the unnecessary entries	

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Revision index TD	Title	Page no.	Date

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DESCRIPTION OF THE MECHANICAL COUPLERS

 $\begin{aligned} & Length: fixed-variable \, (*) \\ & Diameters: equal-different \, (*) \end{aligned}$

Table 1: Overview of mechanical coupler in case of equal diameters

Diameters	steel quality	Type (B, F1-F3)
(mm)		

Table 2: Overview of the mechanical couplers in case of different diameters (fill in steel quality and type for the realized diameter combinations)

Diameters (mm)	8	10	•••	
(mm)				
8				
10				

Description of the mechanical couplers:

- Figure/diagram/photo of the mechanical couplers
- Brand name, type of mechanical coupler
- Dimensions of the mechanical couplers as function of the bar diameters. Give total length, thread length, outer diameter, ...

(*) Delete the unnecessary entries

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MAKING OF THE THREAD AND REALIZATION OF THE CONNECTION

- Description, step by step, of the procedure of realizing the mechanical connection, that is, preparation, threading, tightening...
- Process parameters and the control measurements. What are the ranges between which the measured value should be?
- The (measuring) devices that are used in the realization. Give their brand name/type/identification and purpose

Self-control procedure (it must comply with TRA551).

List the measuring devices used in self-control. Specify type/brand name/identification and purpose.

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FACTORY LAY-OUT

A plan of the factory indicating where the machines for the production of mechanical couplers are located.

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LABEL

Example of label, in accordance with TRA551, with BENOR logo.

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DELIVERY NOTE

Example of delivery note, in accordance with TRA551, with BENOR logo

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