

POLITECNICO DI MILANO



Laboratorio Prove Materiali - N° 1777 CPR

**Notified Body 1777 – CPR  
CERTIFICATE OF CONSTANCY OF PERFORMANCE  
1777 - CPR – 15.07**

In compliance with the Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product

**BONDED AND UNBONDED MULTISTRAND POST-TENSIONING SYSTEM TYPES M, D AND MX  
Post-tensioning kits for the prestressing of structures**

placed on the market under the name or trade mark of

**TENSION TECHNOLOGY MARTIN Srl  
Via Oger Martin, 21 – 03024 Ceprano (FR) - Italy**

and produced in the manufacturing plant

**TENSION TECHNOLOGY MARTIN Srl  
Via Alberto da Giussano, 9 – 20011 Corbetta (MI) – Italy.**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in the

**ETA 15/0329, issued on 05/05/2016**

and

**EAD 160004-00-0301**

under system 1+ for the performance set out in the ETA are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

**constancy of performance of the construction product.**

This certificate was first issued on 14 December 2015 and will remain valid as long as neither the ETA, the EAD, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Milan, 18 March 2019

Revision No. 1

Prof. Ing. Carlo Poggi  
Head of Certification Body



**POLITECNICO**  
MILANO 1863

Laboratorio Prove Materiali - NB 1777 CPR

**Annex to Certificate of Constancy of Performance  
no. 1777 – CPR – 15.07**

**BONDED AND UNBONDED MULTISTRAND POST-TENSIONING  
SYSTEM TYPES M, D AND MX**

Description of the product

T.T.M. - Bonded and unbonded multistrand post-tensioning system types M, D and MX is a post-tensioning kit multistrand system assumed to be used for the prestressing of structures of normal weight concrete with internal bonded and unbonded tendons, also subjected to dynamic loads.

Metallic parts are produced in the factories of:

Fonderia Ghiringhelli Srl – Besnate (VA) – Italy  
Fonderia Parola & Luraghi Spa – Magenta (MI) – Italy  
ISEF Srl – Carnago (VA) – Italy  
TORMES Srl – Garbagnate Milanese (MI) – Italy  
SAV Srl – Caino (BS) – Italy

Mechanical machining is carried out in the factories of:

SAPES Spa – Storo (TN) – Italy  
VAMP Srl – Carnago (VA) – Italy  
TORMES Srl – Garbagnate Milanese (MI) – Italy

Heat treatment is carried out in the factories of:

CITT Srl – Vittuone (MI) – Italy  
DUILIO GESSI Srl – Opera (MI) – Italy

Milan, 15 September 2021

Prof. Ing. Carlo Poggi  
Head of Certification Body

**The present Annex is only valid together with the  
Certificate of Constancy of Performance no. 1777 – CPR – 15.07  
rev.1 dated 18 March 2019**