*Translation of the Spanish version; it may contain errors. The Spanish version prevails.*

# DECLARATION OF PERFORMANCE

**In accordance with Annex III of Regulation (EU) No 305/2011 (Construction Products Regulation)**

**No.: FYT-10163P42**

| | |
|---|---|
| 1- Unique identification code of the product-type: | 10163P42 |
| 2- Identification of the construction product: | See product label |
| 3- Intended use of the product: | Drilling and fixing steel sections up to a total thickness of 3 mm. |
| 4- Manufacturer's name and contact address | Fijaciones FYT, S.L.<br>C/ Palier, 19<br>28914 Leganés (Madrid) Spain |
| 5- System of assessment and verification of constancy of performance of the product as set out in Annex V | 4 |
| 6- European Technical Assessment name and number | Not applicable |

7- Declared performance

| Essential characteristics | Performance | Technical specifications |
|---|---|---|
| Dimensions and tolerance | According to technical specifications | DIN 7504N |
| Ultimate tensile load | See Annex 1 | - |
| Ultimate shear load | See Annex 1 | - |
| Pull-out force | See Annex 1 | - |
| Material | Carbon steel | AISI 1022 |
| Drilling capacity | 3 mm. | - |

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Enrique Capilla, Technical Director

Leganés, 19 November 2026

**Faytex, S.L./Fijaciones FYT, S.L.**
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# Annex 1: Product data sheet

## Zinc-plated

FYT FIJAMOS EL MUNDO

### 10163P42 FYT DK3P 4,2

| | | | | |
|---|---|---|---|---|
| Material | AISI 1022 steel | Diameter (mm) | | 4,2 |
| Heat treatment | Austenitising + quenching + tempering | Drilling capacity | | 3 mm. |
| Corrosion protection | Zinc-plated | Hardness | Surface | Min 560 HV |
| Lengths (mm) | 13 - 32 | | Core | 240 - 425 HV |

### Maximum pull-out force (N)*

| Thickness (mm) | 1,00 | 1,50 | 2,00 | 2,50 | 2 x 0,63 | 2 x 1,00 |
|---|---|---|---|---|---|---|
| Force (N) | 1.100 | 2.000 | 2.900 | 3.800 | 1.400 | 2.500 |

*. Mean test value.



Head Ph2

### Maximum pull-over force (N)*

| Thickness (mm) | 0,50 | 0,60 | 0,70 | 0,80 | 1,00 |
|---|---|---|---|---|---|
| Without washer (N) | 840 | 1.008 | 1.176 | 1.344 | 1.680 |

*. Values obtained from the Spanish structural steel code for an ST37 sheet (350 N/mm2)



### Maximum shear force (N)

| Thickness (mm) | 0,63 | 0,63 | 0,75 | 1,00 |
|---|---|---|---|---|
| Section (mm) | 2 x 0,63 | 2,00 | 1,50 | 2 x 1,00 |
| Force (N) | 1.800 | 2.700 | 3.200 | 3.300 |

*. Values obtained from the Spanish structural steel code for an ST37 sheet (350 N/mm2)

**Zinc-plated**

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