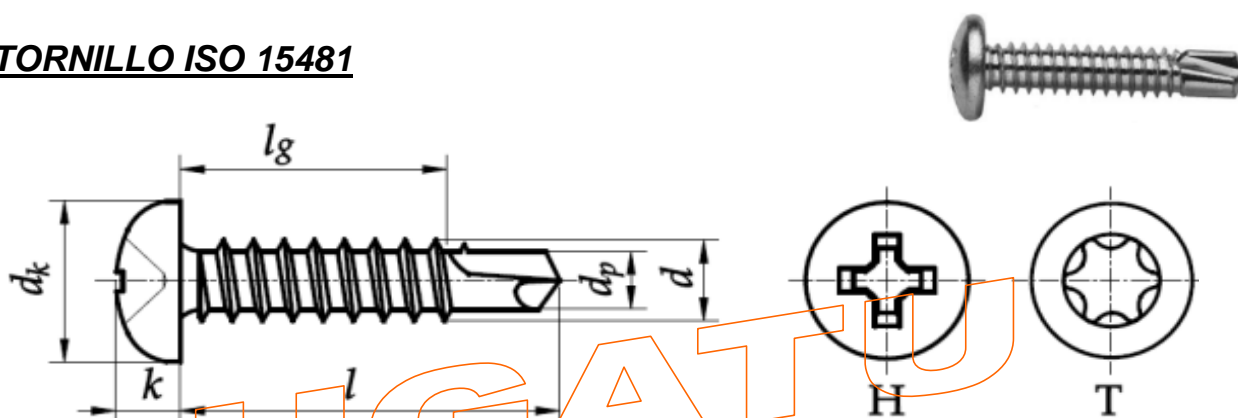


FICHA TÉCNICA

TORNILLO ISO 15481



DIMENSIONES

| <i>d</i> | | | ST2,9 | ST3,5 | ST4,2 | ST4,8 | ST5,5 | ST6,3 |
|--------------------------|-----------------|------------|------------|-------|-------|-------|-------|-------|
| <i>P</i> | | | 1,1 | 1,3 | 1,4 | 1,6 | 1,8 | 1,8 |
| <i>dk</i> | <i>max</i> | | 5,6 | 7 | 8 | 9,5 | 11 | 12 |
| | <i>min</i> | | 5,3 | 6,64 | 7,64 | 9,14 | 10,57 | 11,57 |
| <i>k</i> | <i>max</i> | | 2,4 | 2,6 | 3,1 | 3,7 | 4 | 4,6 |
| | <i>min</i> | | 2,15 | 2,35 | 2,8 | 3,4 | 3,7 | 4,3 |
| H | | | 1 | 2 | 2 | 2 | 3 | 3 |
| T* | | | 10 | 15 | 20 | 25 | 25 | 30 |
| dp | | | ISO 10666 | | | | | |
| <i>Drilling capacity</i> | <i>od from</i> | | 0,7 | 0,7 | 1,75 | 1,75 | 1,75 | 2 |
| | <i>do up to</i> | | 1,9 | 2,25 | 3 | 4,4 | 5,25 | 6 |
| <i>l</i> | | | <i>lg</i> | | | | | |
| <i>nom</i> | <i>min</i> | <i>max</i> | <i>min</i> | | | | | |
| 9,5 | 8,75 | 10,25 | 3,25 | 2,85 | | | | |
| 13 | 12,1 | 13,9 | 6,6 | 6,2 | 4,3 | 3,7 | | |
| 16 | 15,1 | 16,9 | 9,6 | 9,2 | 7,3 | 5,8 | 5 | |
| 19 | 18 | 20 | 12,5 | 12,1 | 10,3 | 8,7 | 8 | 7 |
| 22 | 21 | 23 | | 15,1 | 13,3 | 11,7 | 11 | 10 |
| 25 | 24 | 26 | | 18,1 | 16,3 | 14,7 | 14 | 13 |
| 32 | 30,75 | 33,25 | | | 23 | 21,5 | 21 | 20 |
| 38 | 36,75 | 39,25 | | | 29 | 27,5 | 27 | 26 |
| 45 | 43,75 | 46,25 | | | | 34,5 | 34 | 33 |
| 50 | 48,75 | 51,25 | | | | 39,5 | 39 | 38 |



COINDICIONES TÉCNICAS DE SUMINISTRO

| | | |
|------------------------------|-----------------------|--|
| Material | | Stal Steel |
| | Norma Standard | ISO 10666 |
| Thread | Norma Standard | ISO 1478 |
| Cross recess | Norma Standard | ISO 4757 |
| Mechanical properties | Norma Standard | ISO 10666 |
| Tolerances | Product grade | A |
| | Norma Standard | ISO 4759-1 |
| Finish and/or coating | | Plain Requirements for electroplating are covered in ISO 4042 |
| Acceptability | | Acceptance procedure is covered in ISO 3269 |

Example designation pan head drilling screws with tapping screw thread, thread ST3,5, nominal length $l = 16$ mm and type H cross recess:

Self-drilling screw ISO 15481 – ST3,5 x 16 - H