

TABLA USO TALADRADO

Drilling Use Table
Tableau Usage Perçage

| BROCAS CENTRAR Center Drills / Forets à Centrer | DIN | IZAR Std. | IZAR Std. | 333 | 333 | 333 | 333 |
|---|---|---|------------|------|------|------|------|
| | Tipo DIN Type | | | A | R | B | A |
| | Ref. | 1301 | 1303 | 1310 | 1320 | 1330 | 9315 |
| | Material | HSSE 5% Co | HSSE 5% Co | HSS | HSS | HSS | HSS |
| | Recubrimiento Coating Revêtement | | | TIN | | | |
| | Pag. | 90 | 90 | 91 | 91 | 92 | 92 |
| | Imagen Picture Photo | | | | | | |
| Material | | ● Uso Recomendado / Recommended Use / Utilisation Conseillée ○ Uso Alternativo / Alternative Use / Option d'emploi | | | | | |
| 1. | 1.1 <850 N/mm² | ● | ● | ● | ● | ● | ● |
| | 1.2 < 1000 N/mm² | ● | ● | ● | ● | ● | ● |
| | 1.3 850-1300 N/mm² | ○ | ○ | | | | |
| | 1.4 ANTIDESGASTE Wear-Resistant Anti-Usure | | | | | | |
| 2. INOX Stainless Steel Aciers Inox | 2.1 AUSTENÍTICO Austenitic Austenitique | ● | ● | | | | |
| | 2.2 MARTENSÍTICO Martensitic Martensitique | ● | ● | | | | |
| 3. FUNDICIÓN Cast Iron Fonte | 3.1 < 700 N/mm² | ● | ● | ○ | ○ | ○ | ○ |
| | 3.2 700-1000 N/mm² | ● | ● | ○ | ○ | ○ | ○ |
| 4. | Ti | ● | ● | | | | |
| 5. Cu - BRONCE - LATÓN Copper - Bronze - Brass Cuivre - Bronze - Laiton | 5.1 VIRUTA CORTA Short Chip Coupeaux Courts | ● | ● | ● | ● | ● | ● |
| | 5.2 VIRUTA LARGA Long Chip Coupeaux Longs | | | | | | |
| 6. ALUMINIO - MAGNESIO Aluminium - Magnesium | 6.1 NO ALEADO Unalloyed Sans Alliage | | | | | | |
| | 6.2 < 10% Si | | | | | | |
| | 6.3 > 10% Si | ● | ● | ● | ● | ● | ● |
| 7. | 7.1 TERMOPLÁSTICOS Thermo-Plastics Thermoplastiques | ● | ● | | | | |
| | 7.2 DUROPLÁSTICOS Hard-Plastics Plastiques Durs | | | | | | |

| BROCAS BIDIAMETRALES Subland Drills / Forets Etages | 8376 | 8377 | 8374 | 8375 | 8378 | 8379 | |
|---|---|------|------|------|------|------|---|
| | 2536 | 2636 | 2546 | 2646 | 2544 | 2644 | |
| | HSS | HSS | HSS | HSS | HSS | HSS | |
| | 95 | 95 | 96 | 96 | 97 | 97 | |
| | | | | | | | |
| | ● Uso Recomendado / Recommended Use / Utilisation Conseillée ○ Uso Alternativo / Alternative Use / Option d'emploi | | | | | | |
| | 1.1 <850 N/mm² | ● | ● | ● | ● | ● | ● |
| 1.2 < 1000 N/mm² | ○ | ○ | ○ | ○ | ○ | ○ | |
| 1.3 850-1300 N/mm² | | | | | | | |
| 1.4 ANTIDESGASTE Wear-Resistant Anti-Usure | | | | | | | |
| 2.1 AUSTENÍTICO Austenitic Austenitique | | | | | | | |
| 2.2 MARTENSÍTICO Martensitic Martensitique | | | | | | | |
| 3.1 < 700 N/mm² | ● | ● | ● | ● | ● | ● | |
| 3.2 700-1000 N/mm² | ● | ● | ● | ● | ● | ● | |
| 4. | Ti | | | | | | |
| 5.1 VIRUTA CORTA Short Chip Coupeaux Courts | ○ | ○ | ○ | ○ | ○ | ○ | |
| 5.2 VIRUTA LARGA Long Chip Coupeaux Longs | ○ | ○ | ○ | ○ | ○ | ○ | |
| 6.1 NO ALEADO Unalloyed Sans Alliage | | | | | | | |
| 6.2 < 10% Si | | | | | | | |
| 6.3 > 10% Si | ○ | ○ | ○ | ○ | ○ | ○ | |
| 7.1 TERMOPLÁSTICOS Thermo-Plastics Thermoplastiques | | | | | | | |
| 7.2 DUROPLÁSTICOS Hard-Plastics Plastiques Durs | | | | | | | |