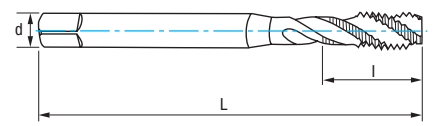


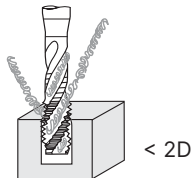
Ref. **3161**

MACHO HELICOIDAL MÁQUINA MÉTRICA CORTE IZQUIERDA M. REFORZADO
 Reinforced Shank **Left Cutting** Metric Machine Spiral Tap
 Taraud helicoidal machine métrica **coupe à gauche** queue renforcée



| | | | | | | | |
|--------------|------------|-----------|--|------------|------------------------------|--|--|
| HSSE 5%Co | DIN 371 | C 2-3h | | Tol. 6H | α $10^\circ \pm 2$ | | |
|--------------|------------|-----------|--|------------|------------------------------|--|--|

| Material | | Vc (m/min) |
|----------|------|--------------|
| Grupo | Sub. | 5% Co |
| P | P.1 | 6-10 |
| N | N.1 | 5-8 |
| | N.3 | 15-35 |
| | N.4 | 14-20 |



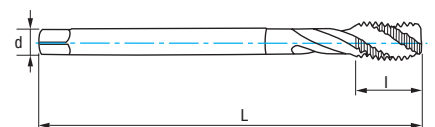
Avance $f = P$ (Paso - Pitch - Pas)
 V_f (mm/min.) = r.p.m. x f
 $r.p.m. = \frac{V_c \times 1.000}{\pi \times \phi}$

| M | P | L mm | l mm | d mm | a mm | Z | N° Art. 5% Co | € |
|-----|------|------|------|-------|------|---|------------------|-------|
| M3 | 0,50 | 56 | 5 | 3,50 | 2,70 | 3 | 59477 | 25,11 |
| M4 | 0,70 | 63 | 7 | 4,50 | 3,40 | 3 | 59478 | 25,11 |
| M5 | 0,80 | 70 | 8 | 6,00 | 4,90 | 3 | 59479 | 23,98 |
| M6 | 1,00 | 80 | 10 | 6,00 | 4,90 | 3 | 59480 | 26,36 |
| M7 | 1,00 | 80 | 10 | 7,00 | 5,50 | 3 | 59481 | 41,01 |
| M8 | 1,25 | 90 | 13 | 8,00 | 6,20 | 3 | 59482 | 30,09 |
| M10 | 1,50 | 100 | 15 | 10,00 | 8,00 | 3 | 59483 | 35,70 |



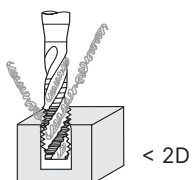
Ref. **3261**

MACHO HELICOIDAL MÁQUINA MÉTRICA CORTE IZQUIERDA
Left Cutting Metric Machine Spiral Tap
 Taraud helicoidal machine métrica **coupe à gauche**



| | | | | | | | |
|--------------|------------|-----------|--|------------|------------------------------|--|--|
| HSSE 5%Co | DIN 376 | C 2-3h | | Tol. 6H | α $10^\circ \pm 2$ | | |
|--------------|------------|-----------|--|------------|------------------------------|--|--|

| Material | | Vc (m/min) |
|----------|------|--------------|
| Grupo | Sub. | 5% Co |
| P | P.1 | 6-10 |
| N | N.1 | 5-8 |
| | N.3 | 15-35 |
| | N.4 | 14-20 |



Avance $f = P$ (Paso - Pitch - Pas)
 V_f (mm/min.) = r.p.m. x f
 $r.p.m. = \frac{V_c \times 1.000}{\pi \times \phi}$

| M | P | L mm | l mm | d mm | a mm | Z | N° Art. 5% Co | € |
|--------------------|------|------|------|-------|-------|---|------------------|--------|
| M3 | 0,50 | 56 | 5 | 2,20 | | | 59848 | 24,50 |
| M4 | 0,70 | 63 | 7 | 2,80 | 2,10 | 3 | 59849 | 24,30 |
| M5 | 0,80 | 70 | 8 | 3,50 | 2,70 | 3 | 59850 | 23,26 |
| M6 | 1,00 | 80 | 10 | 4,50 | 3,40 | 3 | 59851 | 25,51 |
| M8 | 1,25 | 90 | 13 | 6,00 | 4,90 | 3 | 59852 | 29,91 |
| M10 | 1,50 | 100 | 15 | 7,00 | 5,50 | 3 | 59853 | 35,55 |
| M12 | 1,75 | 110 | 18 | 9,00 | 7,00 | 3 | 59854 | 45,72 |
| M14 | 2,00 | 110 | 20 | 11,00 | 9,00 | 3 | 59855 | 71,80 |
| M16 | 2,00 | 110 | 20 | 12,00 | 9,00 | 3 | 59856 | 86,75 |
| New! M18 | 2,50 | 125 | 25 | 14,00 | 11,00 | 4 | 62956 | 116,81 |
| New! M20 | 2,50 | 140 | 25 | 16,00 | 12,00 | 4 | 62959 | 124,35 |

