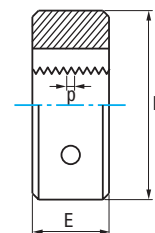


Ref. **3510**

Matryca ręczna ISO



| | | | |
|---------|-------------------|-----------------------------|--|
| HSS | ISO 529 | Regulowana strona BS 1127 A | |
| Tol. 6g | α 10 - 17° | Forma A | |



| M | P | D mm | E mm | N° Art. HSS | € |
|-----|------|------|------|-------------|-------|
| M3 | 0,50 | 25,4 | 9,5 | 38230 | 7,78 |
| M4 | 0,70 | 25,4 | 9,5 | 38231 | 7,78 |
| M5 | 0,80 | 25,4 | 9,5 | 38232 | 7,78 |
| M6 | 1,00 | 25,4 | 9,5 | 38233 | 7,78 |
| M7 | 1,00 | 25,4 | 9,5 | 38234 | 9,12 |
| M8 | 1,25 | 25,4 | 9,5 | 38235 | 8,22 |
| M10 | 1,50 | 25,4 | 9,5 | 38237 | 10,47 |
| M12 | 1,75 | 25,4 | 9,5 | 38238 | 10,47 |

| M | P | D mm | E mm | N° Art. HSS | € |
|-----|------|------|------|-------------|-------|
| M8 | 1,25 | 38,1 | 12,7 | 38239 | 24,35 |
| M10 | 1,50 | 38,1 | 12,7 | 38240 | 25,37 |
| M12 | 1,75 | 38,1 | 12,7 | 38242 | 25,37 |
| M14 | 2,00 | 38,1 | 12,7 | 38243 | 25,37 |
| M16 | 2,00 | 38,1 | 12,7 | 38244 | 25,37 |
| M18 | 2,50 | 38,1 | 12,7 | 38245 | 37,53 |
| M20 | 2,50 | 38,1 | 12,7 | 38246 | 37,53 |

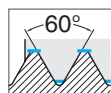
| M | P | D mm | E mm | N° Art. HSS | € |
|-----|------|------|------|-------------|-------|
| M18 | 2,50 | 50,8 | 15,9 | 38250 | 45,64 |
| M20 | 2,50 | 50,8 | 15,9 | 38251 | 45,64 |
| M22 | 2,50 | 50,8 | 15,9 | 38252 | 45,64 |
| M24 | 3,00 | 50,8 | 15,9 | 38253 | 47,67 |

Ref. **3534**

Gwintownik ręczny UNC

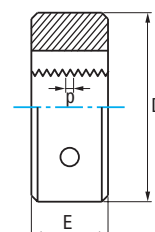


| | | | | | |
|-----|-----|---------|--|-------------------|---------|
| HSS | UNC | DIN 223 | | α 10 - 17° | Tol. 2A |
|-----|-----|---------|--|-------------------|---------|



Norma amerykańska dla gwintu grubego

Faza 1,75 gwintu



| UNC | Hilos Threads | Filets | D mm | E mm | N° Art. HSS | € |
|----------|---------------|--------|------|------|-------------|--------|
| UNC 1/4 | 20 | | 20 | 7 | 75557 | 35,27 |
| UNC 5/16 | 18 | | 25 | 9 | 75561 | 36,90 |
| UNC 3/8 | 16 | | 30 | 11 | 75559 | 54,32 |
| UNC 7/16 | 14 | | 30 | 11 | 75563 | 54,32 |
| UNC 1/2 | 13 | | 38 | 14 | 75556 | 55,94 |
| UNC 9/16 | 12 | | 38 | 14 | 75564 | 58,54 |
| UNC 5/8 | 11 | | 45 | 18 | 75560 | 76,84 |
| UNC 3/4 | 10 | | 45 | 18 | 75558 | 76,84 |
| UNC 7/8 | 9 | | 55 | 22 | 75562 | 100,46 |
| UNC 1" | 8 | | 55 | 22 | 75565 | 100,46 |