



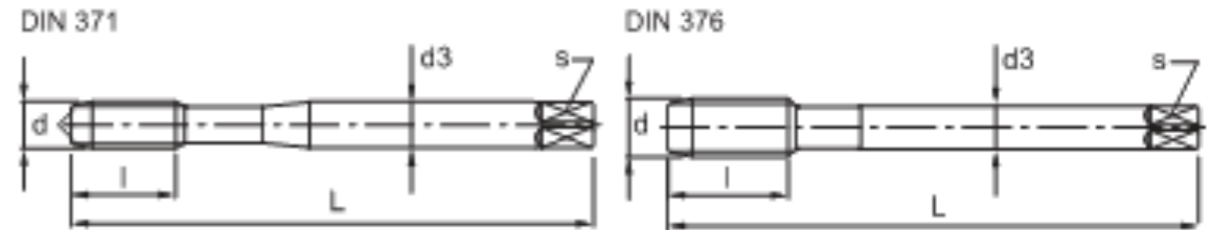
KERFOLG® SPIRAL POINT TAP FOR THROUGH HOLES - M



ITEM: A2220

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2
 Surface finish TiNOX
 Thread depth $\leq 2XD$
 Hole type Through
 Chamfer form B 4/5
 Application Stainless steel



| | | | | | | | | | | | | | | | |
|-------|-------|--------|-------|-------|--------|-------|-------|----------|----------|-----------------|--------|---------|-----|------|------|
| < 500 | < 850 | < 1200 | < 800 | < 850 | Duplex | < 240 | < 300 | < 10% Si | > 10% Si | Brass Copper | Bronze | Ti6Al4V | HTA | < 45 | < 60 |
|-------|-------|--------|-------|-------|--------|-------|-------|----------|----------|-----------------|--------|---------|-----|------|------|

TAP DIN 371

| A2220 | Tech. Code | d x p mm | L mm | l mm | d3 mm | s mm | Tapping hole mm |
|-------|------------|-------------|---------|---------|----------|---------|--------------------|
| | A2220M3 | 3 x 0.5 | 56 | 10 | 3.5 | 2.7 | 2.5 |
| | A2220M4 | 4 x 0.7 | 63 | 12 | 4.5 | 3.4 | 3.3 |
| | A2220M5 | 5 x 0.8 | 70 | 14 | 6 | 4.9 | 4.2 |

| A2220 | Tech. Code | d x p mm | L mm | l mm | d3 mm | s mm | Tapping hole mm |
|-------|------------|-------------|---------|---------|----------|---------|--------------------|
| | A2220M6 | 6 x 1 | 80 | 16 | 6 | 4.9 | 5 |
| | A2220M8 | 8 x 1.25 | 90 | 18 | 8 | 6.2 | 6.8 |
| | A2220M10 | 10 x 1.5 | 100 | 20 | 10 | 8 | 8.5 |

TAP DIN 376

| A2220 | Tech. Code | d x p mm | L mm | l mm | d3 mm | s mm | Tapping hole mm |
|-------|------------|-------------|---------|---------|----------|---------|--------------------|
| | A2220M12 | 12 x 1.75 | 110 | 25 | 9 | 7 | 10.2 |
| | A2220M14 | 14 x 2 | | 11 | 9 | 12 | |
| | A2220M16 | 16 x 2 | | 28 | 12 | 14 | |

| A2220 | Tech. Code | d x p mm | L mm | l mm | d3 mm | s mm | Tapping hole mm |
|-------|------------|-------------|---------|---------|----------|---------|--------------------|
| | A2220M18 | 18 x 2.5 | 125 | 32 | 14 | 11 | 15.5 |
| | A2220M20 | 20 x 2.5 | 140 | | 16 | 12 | 17.5 |

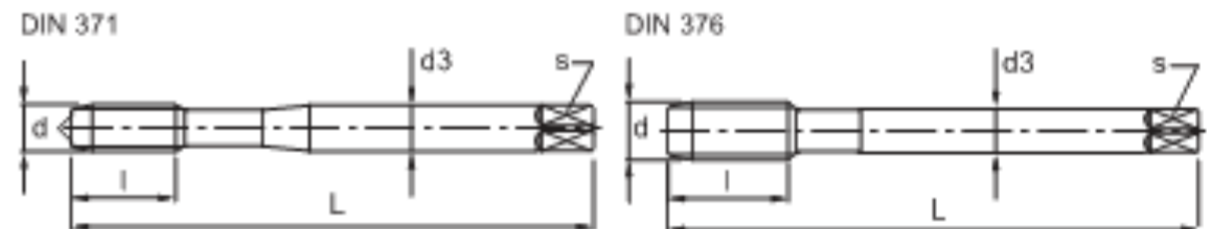
KERFOLG® SPIRAL FLUTE 40° TAP FOR BLIND HOLES - M



ITEM: A2225

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2
 Surface finish TiNOX
 Thread depth $\leq 2.5XD$
 Hole type Blind
 Chamfer form C 2/3 back-tapered
 Application Stainless steel



| | | | | | | | | | | | | | | | |
|-------|-------|--------|-------|-------|--------|-------|-------|----------|----------|-----------------|--------|---------|-----|------|------|
| < 500 | < 850 | < 1200 | < 800 | < 850 | Duplex | < 240 | < 300 | < 10% Si | > 10% Si | Brass Copper | Bronze | Ti6Al4V | HTA | < 45 | < 60 |
|-------|-------|--------|-------|-------|--------|-------|-------|----------|----------|-----------------|--------|---------|-----|------|------|

TAP DIN 371

| A2225 | Tech. Code | d x p mm | L mm | l mm | d3 mm | s mm | Tapping hole mm |
|-------|------------|-------------|---------|---------|----------|---------|--------------------|
| | A2225M3 | 3 x 0.5 | 56 | 5 | 3.5 | 2.7 | 2.5 |
| | A2225M4 | 4 x 0.7 | 63 | | 4.5 | 3.4 | 3.3 |
| | A2225M5 | 5 x 0.8 | 70 | | 6 | 4.9 | 4.2 |

| A2225 | Tech. Code | d x p mm | L mm | l mm | d3 mm | s mm | Tapping hole mm |
|-------|------------|-------------|---------|---------|----------|---------|--------------------|
| | A2225M6 | 6 x 1 | 80 | 7 | 6 | 4.9 | 5 |
| | A2225M8 | 8 x 1.25 | 90 | 9 | 8 | 6.2 | 6.8 |
| | A2225M10 | 10 x 1.5 | 100 | 11 | 10 | 8 | 8.5 |

TAP DIN 376

| A2225 | Tech. Code | d x p mm | L mm | l mm | d3 mm | s mm | Tapping hole mm |
|-------|------------|-------------|---------|---------|----------|---------|--------------------|
| | A2225M12 | 12 x 1.75 | 110 | 13 | 9 | 7 | 10.2 |
| | A2225M14 | 14 x 2 | | 16.5 | 11 | 9 | 12 |
| | A2225M16 | 16 x 2 | | 12 | 12 | 14 | |

| A2225 | Tech. Code | d x p mm | L mm | l mm | d3 mm | s mm | Tapping hole mm |
|-------|------------|-------------|---------|---------|----------|---------|--------------------|
| | A2225M18 | 18 x 2.5 | 125 | 20 | 14 | 11 | 15.5 |
| | A2225M20 | 20 x 2.5 | 140 | 22 | 16 | 12 | 17.5 |