

Helical Indexable Multi-Toothed Face Mill for 90° Shoulder Milling



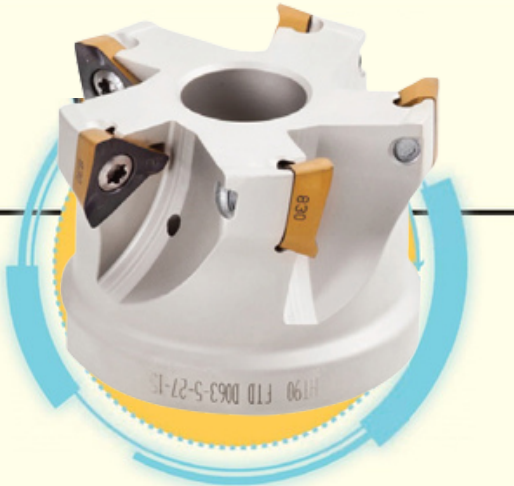
High Positive
Rake



Performs
90° Shoulder



Cost Effective
Insert



Purchase

Min. of qty 10 HM390 TDKT Assorted Inserts
per pocket for all pockets and pay only \$10 per inch of Face Mill.

Promo only valid for up to 5"
Face Mill Cutter up to 5"

The ISCAR HM 390 with a 15mm insert is a 90 deg face mill available from 1-1/2" to 8" cutters (Promo only valid up to 5"). The inserts are available with rads from .016 to .157. It's available with many grades including IC 882 which has been UNBEATABLE in the industry in 300 series stainless steels and high temp alloys. The inserts are available with two different chip splitters for steel and one in aluminum for those jobs that don't have the best fixturing or difficult chipping materials. The cutters have a very screw triangular pocket with an oversized screw for better clamping.

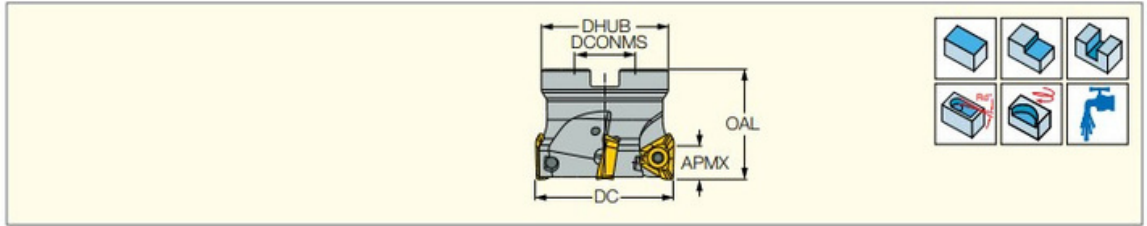


HELI3MILL

HM390 LINE

HM390 FTD-15

90° Face Mills Carrying HM390
TDKT 1505 Triangular Inserts
with 3 Helical Cutting Edges



| Designation | DC | CICT | APMX | OAL | DHUB | DCONMS | Arbor | RMPX* | CSP | lbs | MIID |
|---------------------------|-------|------|------|-------|-------|--------|-------|-------|-----|------|--------------------|
| HM390 FTD D1.50-4.50-15 | 1.500 | 4 | .512 | 1.380 | 1.200 | .500 | A | 2.0 | 1 | .27 | HM390 TDKT 1505PDR |
| HM390 FTD D2.00-3.75-15 | 2.000 | 3 | .512 | 1.570 | 1.850 | .750 | A | 1.6 | 1 | .64 | HM390 TDKT 1505PDR |
| HM390 FTD D2.00-4.75-15 | 2.000 | 4 | .512 | 1.570 | 1.850 | .750 | A | 1.6 | 1 | .69 | HM390 TDKT 1505PDR |
| HM390 FTD D2.00-5.75-15 | 2.000 | 5 | .512 | 1.570 | 1.850 | .750 | A | 1.6 | 1 | .69 | HM390 TDKT 1505PDR |
| HM390 FTD D2.50-4.1.0-15 | 2.500 | 4 | .512 | 1.750 | 2.340 | 1.000 | A | 1.2 | 1 | 1.23 | HM390 TDKT 1505PDR |
| HM390 FTD D2.50-5.1.0-15 | 2.500 | 5 | .512 | 1.750 | 2.340 | 1.000 | A | 1.2 | 1 | 1.20 | HM390 TDKT 1505PDR |
| HM390 FTD D2.50-6.1.00-15 | 2.500 | 6 | .512 | 1.750 | 2.340 | 1.000 | A | 1.2 | 1 | 1.31 | HM390 TDKT 1505PDR |
| HM390 FTD D3.00-5.1.0-15 | 3.000 | 5 | .512 | 2.000 | 2.760 | 1.000 | A | .9 | 1 | 2.27 | HM390 TDKT 1505PDR |
| HM390 FTD D3.00-6.1.0-15 | 3.000 | 6 | .512 | 2.000 | 2.760 | 1.000 | A | .9 | 1 | 2.30 | HM390 TDKT 1505PDR |
| HM390 FTD D3.00-7.1.00-15 | 3.000 | 7 | .512 | 2.000 | 2.760 | 1.000 | A | .9 | 1 | 2.38 | HM390 TDKT 1505PDR |
| HM390 FTD D4.00-6.1.5-15 | 4.000 | 6 | .512 | 2.000 | 3.150 | 1.500 | B | .7 | 1 | 2.79 | HM390 TDKT 1505PDR |
| HM390 FTD D4.00-8.1.5-15 | 4.000 | 8 | .512 | 2.000 | 3.150 | 1.500 | B | .7 | 1 | 3.11 | HM390 TDKT 1505PDR |
| HM390 FTD D5.00-7.1.5-15 | 5.000 | 7 | .512 | 2.500 | 3.220 | 1.500 | B | .5 | 1 | 4.86 | HM390 TDKT 1505PDR |
| HM390 FTD D5.00-9.1.5-15 | 5.000 | 9 | .512 | 2.500 | 3.220 | 1.500 | B | .5 | 1 | 5.33 | HM390 TDKT 1505PDR |

