New Product Announcement

MILLING

35-2023

NOVEMBER 2023

METRIC















Expanding the Range of Mill Thread Double Sided Inserts for Internal and External Applications Automation ISCAR Metalworking Antiling Machine Connectivity Systems Innovation DRILLING Machine Connectivity Systems Innovation DRILLIN

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MILLTHREAD

Expanding the Range of Mill Thread Double Sided Inserts for Internal and External Applications.

Highlights

ISCAR is Expanding its Full Profile Thread Milling Inserts for General Industries.

ISCAR is expanding its range of thread milling inserts for machining a wide range of materials.

Features

- Complete internal application profiles for UNJ unified thread standard (ASME B1. 15) pitch of 12 TPI
- Complete UNJ unified thread standard profile for external

Applications

(ASME B1. 15) pitch of 20 TPI

 Complete profile threading milling inserts for American (UN, UNC, UNF, UNEF, UNS) full profile 18 TPI



A tough submicron grain size substrate with a PVD TiAIN PVD coating, recommended for diverse operations on materials such as steels, alloy steels, austenitic stainless steel and high temperature alloys for a wide range of cutting speeds. Features high wear resistance and chipping durability.







