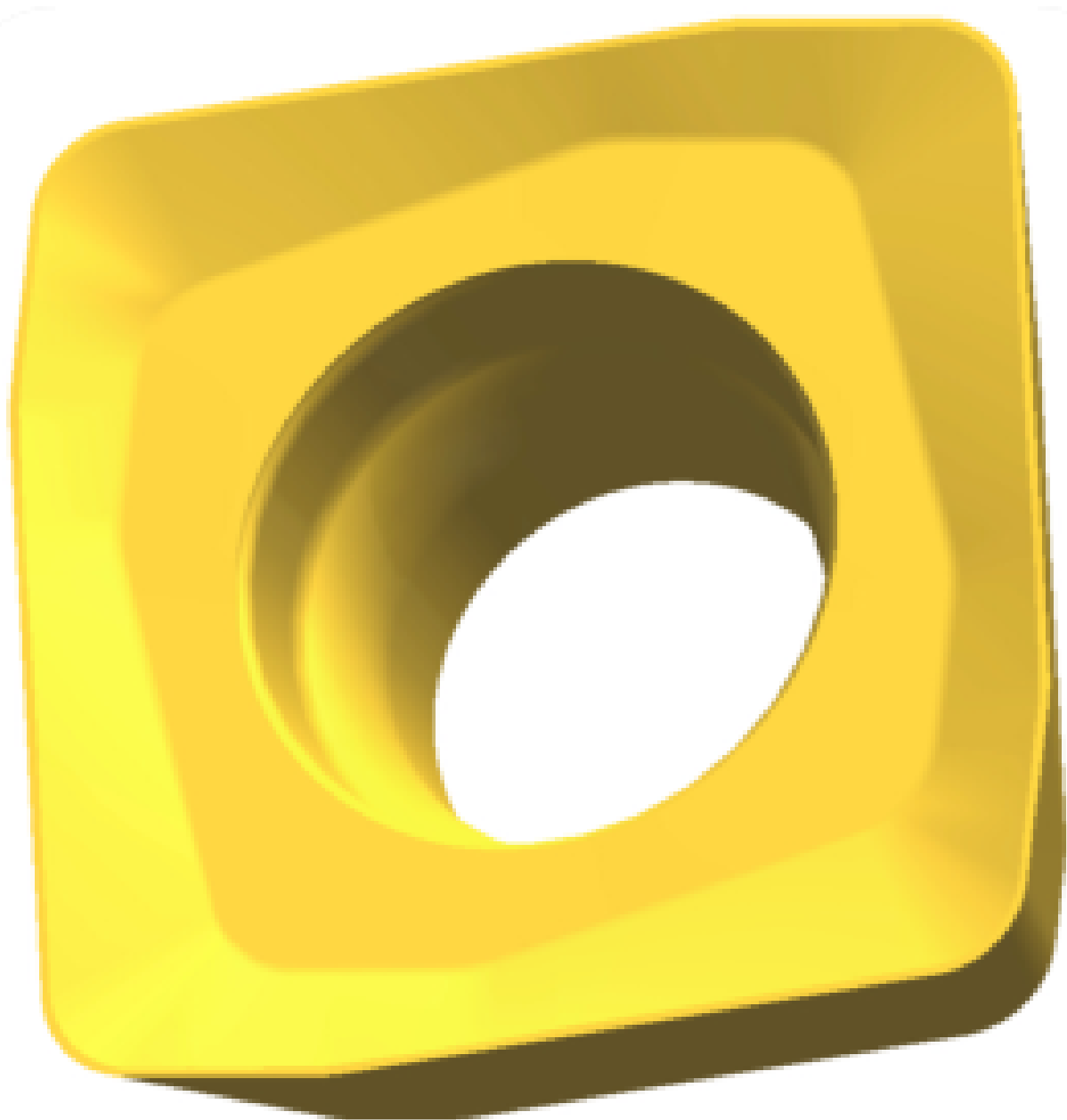


## Duracarb Milling Line New Product Announcement

# DFeed Line Expansion

## FOR HIGH MATERIAL REMOVAL RATES

**Our most popular high feed mill series of D-Feed with SDMT is now expanded to include Mini 05 size of insert and offering end mills from D12 onwards.**



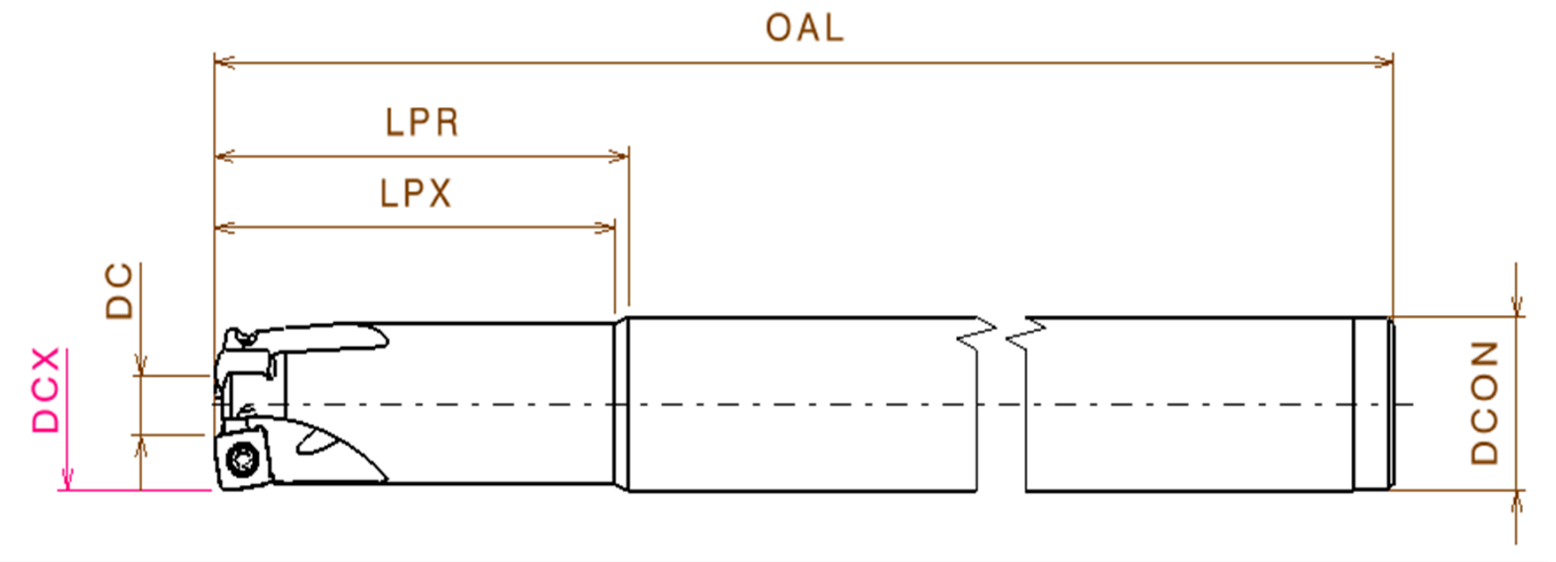
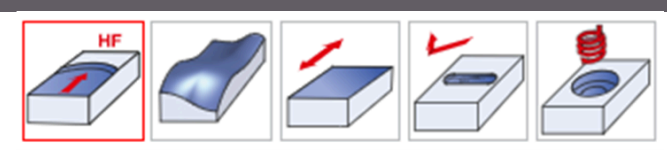
# Duracarb Milling Line

## New Product Announcement

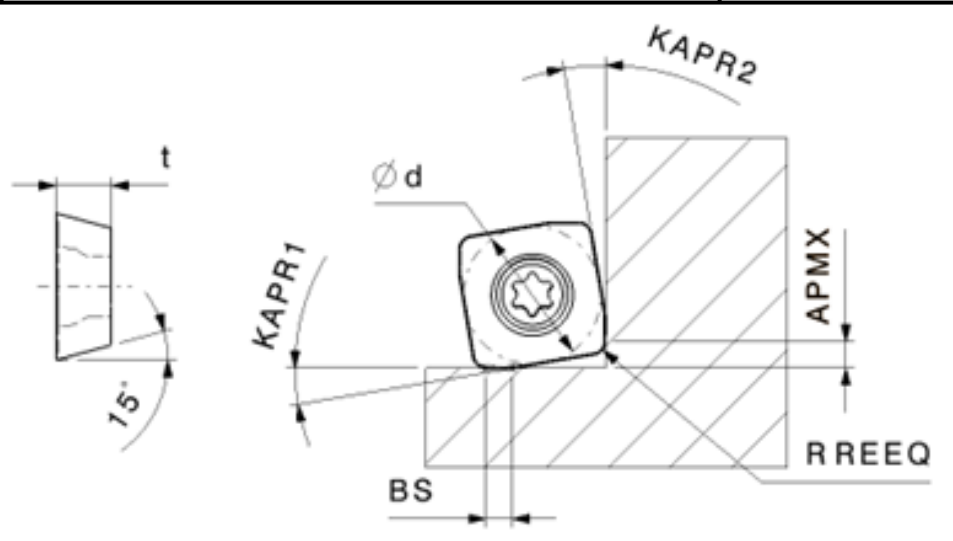
### FEATURES


- **Suitable for high feed face milling and high material removal milling applications in various industries including Oil & Gas, Power, General, Die & Mold, Aerospace and Heavy Engineering**
- **Inserts feature 10° lead-angles to produce 5 X feed rates on any material**
- **Insert Geometry has been optimized to give best tool life Yet, moderate cutting loads considering the challenges faced with high feed machining**
- **Cutter bodies clamp the inserts with unique angled clamping technology on to pockets to ensure rigid clamping and good repeatability when indexed**
- **All cutter families offer inserts with radial wiping flats that can eliminate secondary passes**
- **All diameters of the end mills carrying SDMT 05 inserts are capable of up to 0.5mm DOC when performing wither straight or helical ramping**
- **High-Feed families offering insert sizes of 5, 10 and 12, multiple cutter- adaptations, pilot sizes and densities**

## Duracarb Milling Line New Product Announcement



Designation	MIID	PITCH	DCX	DC	DCON	LPX	LPR	OAL	Weight	CSP
10E2-D12-12-SD05-L100	SDMT 050205-DMM	2	12	3	12	40	40.5	100	0.25	1
10E3-D16-16-SD05-L150		2	16	7	16	40	41.5	150	0.4	1
10E4-D20-20-SD05-L160		4	20	11	20	50	51.5	160	0.5	1
10E5-D25-25-SD05-L180		4	25	16	25	78	79.5	180	0.65	1



Insert	Designation	d	t	REEQ	APMX	BS	KAPR 1	KAPR 2	Grade
	SDMT 050205-DMM	5.25	2.1	0.5	0.5 ~ 0.75	1	10	9	DP5320