








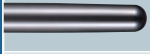


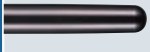



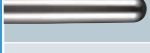

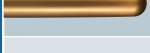
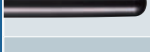
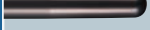


List of coating

	Sample	Coating	Color	Feature
Nitriding		Tuffride	Black	Nitrogen on surface will help wear and abrasion resistance, fatigue crack resistance.
		Ion nitride	Gray	Nitrogen on surface will help wear and abrasion resistance, fatigue crack resistance.
		KOSUMO V1	Light gray	Tuned gas nitride for die-casting die.
		KOSUMO V2	Light gray	Anti-heatcrack by controlling compound layer, diffusion zone depth, nitrided hardness control.
		Sursulf	Gray	Nitrogen on surface will help wear, oxidation, heat resistance.
		Kanuc	Brown~Black	For better fatigue crack resistance and abrasion resistance.
		Kanuc OX	Black	For fatigue crack resistance, sticking resistance, parting powder affinity.
Nitride PVD Coating		Dynamo S coat	Purple	Nitriding on base and covered PVD.
		CMTi	Gold	Hybrid of nitriding and PVD.
PVD Coating		Dynamo coat	Purple gray	Coating thickness(7-10μm). For abrasion resistance, heat resistance.
		CrN	No color	For sliding, heat resistance, corrosion resistance.
		TiN	Gold	For abrasion resistance and sliding.
		TiAlN	Purple	For abrasion resistance and heat resistance.
		ALCRONA	Blue gray	For anti-burning on heat generated, heat resistance
		FUTURA NANO	Purple gray	Laminated nano layer. For anti-burning on less parting powder parts.
		LUMENA	Purple gray	Thick film, a laminated nano layer. Laminated nano layer. For anti-burning on less parting powder parts. For erosion, crack.
CVD Coating		TD	Metallic gray	Adhesion, Anti-sticking resistance by heat CVD.
		Ti3	Gold	Adhesion by heat CVD, and 3 special layered film.
PCVD Coating		P-CVD(TiN)	Gold	Avoid from erosion, burning, wearability, heat checking crack.
		P-CVD(TiAlN)	Purple	Avoid from erosion, burning, wearability, heat checking crack.
		P-CVD(TiAlSiCNO)	Purple	For parting powder free, or less good for erosion and burning.

※Please contact us about the other coating.



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