

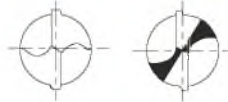
PRO-X

SİLİNDİRİK SAPLI KAPLAMALI MATKAP UCU

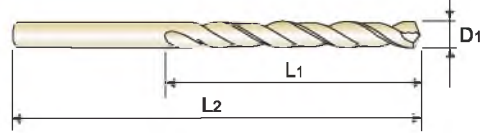
HSS-E SİLİNDİRİK SAPLI, KAPLAMALI MATKAP UCU HSS-E STRAIGHT SHANK DRILLS, COATED

Kesme Geometrisi : Sağ yönlü helis
Uç Açısı : 135° 1.6 mm altında Normal uç, 1.6 mm ve üzerinde Bölünmüş uç
Yüzey Uygulama : Parlak gövde , sadece çalışan bölgenin TiN kaplaması
Kullanım Alanları : paslanmaz çelikler , titanyum alaşımları veta inkonel gibi zor işlenen malzemelerde.

Flute Geometry : Right hand helix
Point Angle : 135°, under 1.6mm : Normal point
 1.6mm & over : Split point
Surface treatment: Bright body, TiN coating on working area
Application : Drilling stainless steels, difficult to cut materials such as titanium alloys and inconel.



1.6 mm altında 1.6 mm ve üzeri



Ölçü = mm

KOD	Matkap Çapı	Kesme Kenarı Boyu	Tam Boy		KOD	Matkap Çapı	Kesme Kenarı Boyu	Tam Boy	
	D ₁	L ₁	L ₂			D ₁	L ₁	L ₂	
PMA-2020	2.0	24	49		PMA-2051	5.1	52	86	
PMA-2021	2.1	24	49		PMA-2052	5.2	52	86	
PMA-2022	2.2	27	53		PMA-2053	5.3	52	86	
PMA-2023	2.3	27	53		PMA-2054	5.4	57	93	
PMA-2024	2.4	30	57		PMA-2055	5.5	57	93	
PMA-2025	2.5	30	57		PMA-2056	5.6	57	93	
PMA-2026	2.6	30	57		PMA-2057	5.7	57	93	
PMA-2027	2.7	33	61		PMA-2058	5.8	57	93	
PMA-2028	2.8	33	61		PMA-2059	5.9	57	93	
PMA-2029	2.9	33	61		PMA-2060	6.0	57	93	
PMA-2030	3.0	33	61		PMA-2061	6.1	63	101	
PMA-2031	3.1	36	65		PMA-2062	6.2	63	101	
PMA-2032	3.2	36	65		PMA-2063	6.3	63	101	
PMA-2033	3.3	36	65		PMA-2064	6.4	63	101	
PMA-2034	3.4	39	70		PMA-2065	6.5	63	101	
PMA-2035	3.5	39	70		PMA-2066	6.6	63	101	
PMA-2036	3.6	39	70		PMA-2067	6.7	63	101	
PMA-2037	3.7	39	70		PMA-2068	6.8	69	109	
PMA-2038	3.8	43	75		PMA-2069	6.9	69	109	
PMA-2039	3.9	43	75		PMA-2070	7.0	69	109	
PMA-2040	4.0	43	75		PMA-2071	7.1	69	109	
PMA-2041	4.1	43	75		PMA-2072	7.2	69	109	
PMA-2042	4.2	43	75		PMA-2073	7.3	69	109	
PMA-2043	4.3	47	80		PMA-2074	7.4	69	109	
PMA-2044	4.4	47	80		PMA-2075	7.5	69	109	
PMA-2045	4.5	47	80		PMA-2076	7.6	75	117	
PMA-2046	4.6	47	80		PMA-2077	7.7	75	117	
PMA-2047	4.7	47	80		PMA-2078	7.8	75	117	
PMA-2048	4.8	52	86		PMA-2079	7.9	75	117	
PMA-2049	4.9	52	86		PMA-2080	8.0	75	117	
PMA-2050	5.0	52	86		PMA-2081	8.1	75	117	

☉ : Mükemmel ○ : İyi

Carbon Steels	Alloy Steels	Prehardened Steels	Hardened Steels		Cast Iron	Aluminum	Stainless Steels	Titanium	Mild Steels	Copper	Bronze	CFRP
~HB225	HB225~325	HRC30~45	HRC45~55	HRC55~								
☉	☉					○	○	○	○			