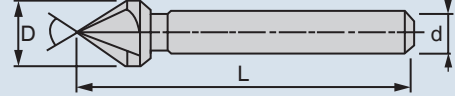


60° HSS Üç Kesme Ağızlı

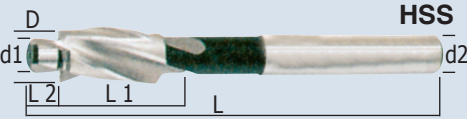
Konik Havşa Frezesi

Titreşimsiz Alçaltma ve Temizleyerek Çapak Almadı Yüksek Baskıyı Taşımak İçin Sağlam Yapıda Tasarım ve Özel Kesme Geometrisi



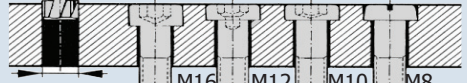
Malz. HSS Norm DIN 334/C 60° Sağ Yön h8

Sipariş	Ø D	Ø d	L mm
C33416	16.0	10	63
C33420	20.0	10	67
C33425	25.0	12	71
C33430	30.0	12	84
C33435	35.0	12	90
C33440	40.0	12	97



Sabit Pilotlu İmbus Kafa Yeri Frezesi

DIN373 Cıvata İmbus Cıvata (Açık Delik) Kafa Yeri Açma Frezesi



HSS

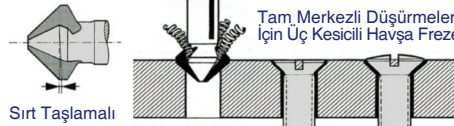
Sipariş	İmbus	D	d1	d2	L	L1	L2
IAT37303	M3	6	3.2	5	71	14	4
IAT37304	M4	8	4.3	5	71	14	4
IAT37305	M5	10	5.3	8	80	18	6
IAT37306	M6	11	6.4	8	80	18	6
IAT37308	M8	15	8.4	12.5	100	22	8
IAT37310	M10	18	10.5	12.5	100	22	10
IAT37312	M12	20	13	12.5	100	22	12
IAT37314	M14	24	15	12.5	100	22	14
IAT37316	M16	26	17	12.5	100	22	16
IAT37318	M18	30	19	12.5	100	22	18
IAT37320	M20	33	20	12.5	100	22	20



90° HSS - TiN Üç Kesme Ağızlı

TiN Kaplı Havşa Frezesi

Konik Havşaların Pürüzsüz Açılması İçin Hassas Konik Havşa Frezeler. Uygun Fiyatlı Tip Kaplamadan Dolayı Daha İyi Performans Verir.

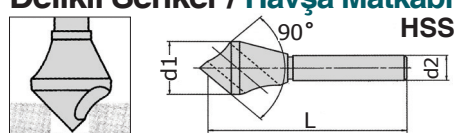


HSS TiN Norm DIN 335/C 90° Sağ Yön h8

Sipariş	Ø D	Ø d	L mm
NB33508T	8.0	6	50
NB33510T	10.0	6	50
NB33512T	12.0	8	56
NB33516T	16.0	8	60
NB33520T	20.0	10	63
NB33523T	23.0	10	67
NB33525T	25.0	10	66
NB33530T	30.0	10	71
NB33540T	40.0	12	80
NB33550T	50.0	12	85



90° HSS Delikli Senker / Havşa Matkabı



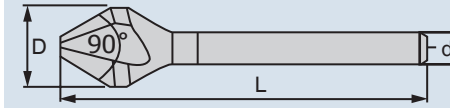
Sipariş	Ölçü mm	Ø d1	Ø d2	L mm
NB3340510	5 / 10	14	8	46
NB3341015	10 / 15	21.5	10	64.5
NB3341520	15 / 20	28	12	80
NB3342025	20 / 25	35	15	97
NB3342530	25 / 30	44	15	115



90° HSS Üç Kesme Ağızlı

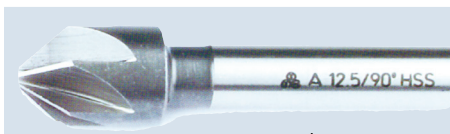
Konik Havşa Frezesi

Talaş Kanalları Bütünden Taşlanmıştır, Havşa Konisi ve Çevresi Bilenmiştir, Talaşı Kesip Çıkarır. Böylece Havşa Açmada Çapak Alma ve Alçatmada Olduğu Gibi Hafif ve Titreşimsiz Kesim Yapılır.

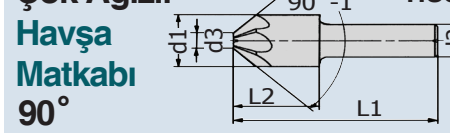


Malz. HSS Norm DIN 335/C 90° Sağ Yön h8

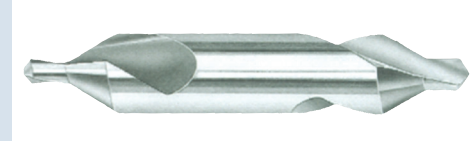
Sipariş	Ø D	Ø d	L mm
NB335063	6.3	5	45
NB33508	8.0	6	46 / 50
NB33510	10.0	6	46 / 50
NB33512	12.0	8	46 / 54
NB33516	16.0	8	46.5 / 60
NB33520	20.0	8	47 / 63
NB33525	25.0	8	51 / 66
NB33530	30.0	10	71
NB335315	31.5	12	71
NB33535	35.0	12	80
NB33540	40.0	12	80



90° HSS Çok Ağızlı Havşa Matkabı



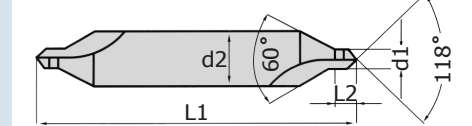
Sipariş	Ø d1	Ø d2	Ø d3	L1	L2
B00313100800	8.0	8	-	48	-
B00313101250	12.5	8	2.0	48	16
B00313101600	16.0	10	3.2	56	20
B00313102000	20.0	10	5.0	60	24
B00313102500	25.0	10	7.0	71	26



60° HSS MTE TS ISO 866

Punta Matkap Ucu (Helis Kanallı)

Dolu Malzemeden ve Sırttan Taşlanmış Helisel Kanallı, Tek Taraflı Kesmeli Havşasız Punta Deliği Açmak İçin Tüm Metallerde Kullanılır.

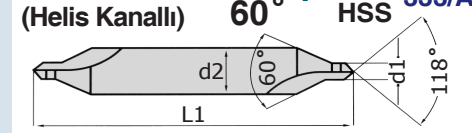


Malz. HSS Norm DIN 333/A Tip N 118° Sağ Yön h8

Sipariş	Ø d1	Ø d2	L1 mm	L2 mm
B00010010100	1.0	3.15	31.5	1.3
B00010010125	1.25	3.15	31.5	1.6
B00010010160	1.6	4.0	35.5	2.0
B00010010200	2.0	5.0	40.0	2.5
B00010010250	2.5	6.3	45.0	3.1
B00010010315	3.15	8.0	50.0	3.9
B00010010400	4.0	10.0	56.0	5.0
B00010010500	5.0	12.5	63.0	6.3
B00010010630	6.3	16.0	71.0	8.0
B00010010800	8.0	20.0	80.0	10.1
B00010011000	10.0	25.0	106.0	12.8



60° HSS 333/A Uzun Punta Matkap Ucu (Helis Kanallı)



Sipariş	Ø d1	Ø d2	L1 mm
C151200	2.0	5	76
C151250	2.5	6.3	102
C151315	3.15	8	102
C151400	4.0	10	127
C151630	6.3	16	127