



AKİFSAN
MAK. HIRD. SAN. TİC. LTD. ŞTİ.

> AYARLI KABA DELİK İŞLEME BARALARI KODLAMA SİSTEMİ
ADJUSTABLE ROUGH BORING HEADS DESIGNATION SYSTEM

AKKO **A** **BH** **R** - **D18x22**

W16 - **L90** - **CC06**

2 Kesiş Stili / Cutter Style

BH : Delik İşleme / Boring Head

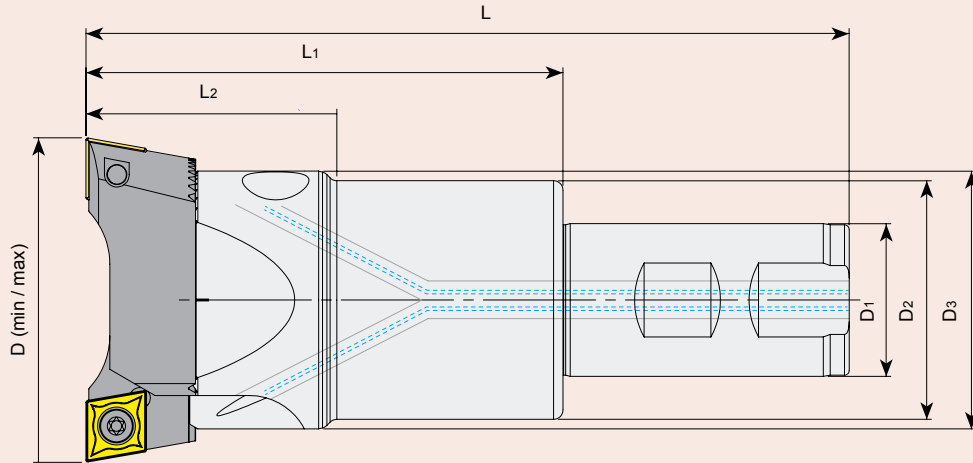
3 İşlem Tipi / Cutter Type

R : Kaba Baralama / Rough Boring
F : Hassas Baralama / Fine Boring

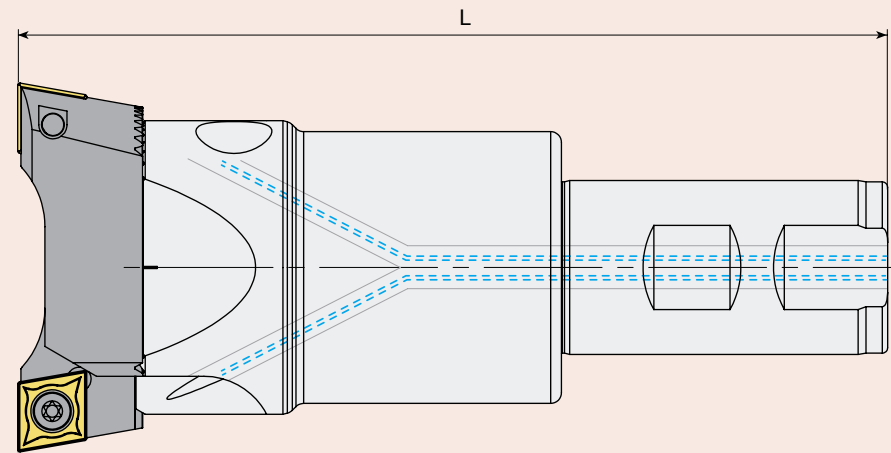
5 Montaj Formu / Assembly Form

W : Weldon

4 Ölçü Aralığı / Boring Range



6 Takım Boyu / Tool Length



7 Kesici Uç / Insert

CC06 : CC.. 0602..
CC09 : CC.. 09T3..
CC12 : CC.. 1204..

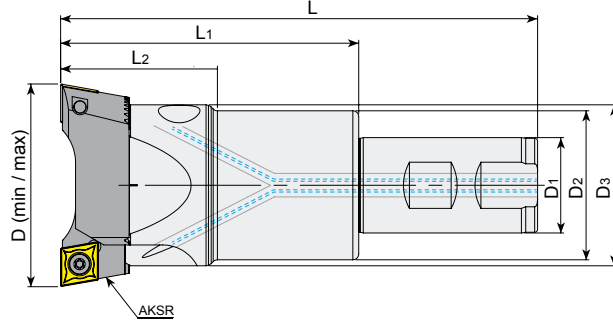


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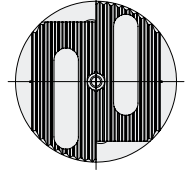
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DIN 1835



Takım Kodu Ordering Code	Stok Stock	Ölçü Aralığı Boring Range D (min/max)	Takım Ölçüleri (mm) Dimension (mm)						Kartuş Cartridge	Bara Gövde Takım Kodu Boring Head Body Code
			D1	D2	D3	L	L1	L2		
ABHR-D18x22-W16-L90-CC06	●	18-22	16	-	-	90	42	-	AK.. 18-22	ABHRS-D16x42-W16-L90
ABHR-D18x22-W16-L150-CC06	●	18-22	16	-	-	150	102	-		ABHRS-D16x102-W16-L150
ABHR-D18x22-W16-L200-CC06	●	18-22	16	-	-	200	152	-		ABHRS-D16x152-W16-L200
ABHR-D22x28-W20-L100-CC06	●	22-28	20	-	-	100	50	-	AK.. 22-28	ABHRS-D20x50-W20-L100
ABHR-D22x28-W20-L150-CC06	●	22-28	20	-	-	150	100	-		ABHRS-D20x100-W20-L150
ABHR-D22x28-W20-L200-CC06	●	22-28	20	-	-	200	150	-		ABHRS-D20x150-W20-L200
ABHR-D28x38-W20-L110-CC06	●	28-38	20	25	-	110	60	-	AK.. 28-38	ABHRS-D25x60-W20-L110
ABHR-D28x38-W20-L160-CC06	●	28-38	20	25	-	160	110	-		ABHRS-D25x110-W20-L160
ABHR-D28x38-W20-L230-CC06	●	28-38	20	25	-	230	180	-		ABHRS-D25x180-W20-L230
ABHR-D36x50-W25-L120-CC06	●	36-50	25	32	-	120	64	-	AK.. 36-50	ABHRS-D32X64-W25-L120
ABHR-D36x50-W25-L170-CC06	●	36-50	25	32	-	170	114	-		ABHRS-D32X114-W25-L170
ABHR-D36x50-W25-L250-CC06	●	36-50	25	32	-	250	194	-		ABHRS-D32X194-W25-L250
ABHR-D36x50-W25-L120-CC09	●	36-50	25	32	-	120	64	-	AK.. 36-50-09	ABHRS-D32X64-W25-L120
ABHR-D36x50-W25-L170-CC09	●	36-50	25	32	-	170	114	-		ABHRS-D32X114-W25-L170
ABHR-D36x50-W25-L250-CC09	●	36-50	25	32	-	250	194	-		ABHRS-D32X194-W25-L250
ABHR-D50x68-W32-L140-CC09	●	50-68	32	40	-	140	80	-	AK.. 50-68	ABHRS-D40x80-W32-L140
ABHR-D50x68-W32-L200-CC09	●	50-68	32	40	-	200	140	-		ABHRS-D40x140-W32-L200
ABHR-D50x68-W32-L280-CC09	●	50-68	32	40	-	280	220	-		ABHRS-D40x220-W32-L280
ABHR-D50x68-W32-L140-CC12	●	50-68	32	40	-	140	80	-	AK.. 50-68-12	ABHRS-D40x80-W32-L140
ABHR-D50x68-W32-L200-CC12	●	50-68	32	40	-	200	140	-		ABHRS-D40x140-W32-L200
ABHR-D50x68-W32-L280-CC12	●	50-68	32	40	-	280	220	-		ABHRS-D40x220-W32-L280
ABHR-D68x90-W32-L160-CC12	●	68-90	32	50	54	160	100	50	AK.. 68-90	ABHRS-D50x100-W32-L160
ABHR-D68x90-W32-L210-CC12	●	68-90	32	50	54	210	150	50		ABHRS-D50x150-W32-L210
ABHR-D68x90-W32-L280-CC12	●	68-90	32	50	54	280	220	50		ABHRS-D50x220-W32-L280
ABHR-D90x120-W32-L140-CC12	●	90-120	32	63	72	140	80	63	AK.. 90-120	ABHRS-D63x80-W32-L140
ABHR-D90x120-W40-L200-CC12	●	90-120	40	63	72	200	130	63		ABHRS-D63x130-W40-L200
ABHR-D90x120-W40-L300-CC12	●	90-120	40	63	72	300	230	63		ABHRS-D63x230-W40-L300
ABHR-D120x160-W40-L210-CC12	●	120-160	40	80	95	210	140	75	AK.. 120-160	ABHRS-D80x140-W40-L210
ABHR-D120x160-W40-L300-CC12	●	120-160	40	80	95	300	230	75		ABHRS-D80x230-W40-L300
ABHR-D160x200-W40-L210-B-CC12	●	160-200	40	80	95	210	140	75	AK.. 160-800	ABHRS-D80x140-W40-L210
ABHR-D160x200-W40-L300-B-CC12	●	160-200	40	80	95	300	230	75		ABHRS-D80x230-W40-L300

R: Sağ/Right L: Sol/Left ● Stokta/In Stock ○ Stokta Yok/Non Stock Item

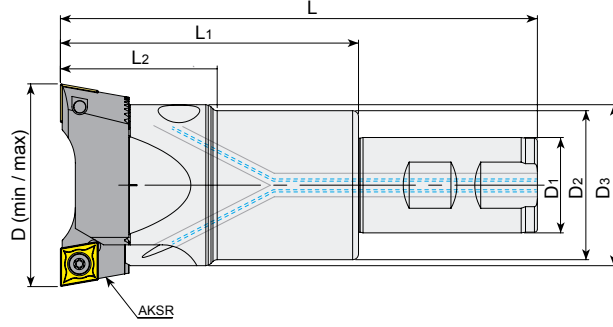
Siparişte, gövde ve kartuş set olarak verilecektir. / When ordered, body and cartridge will be sent as set.

Sipariş Örneği/Ordering Example : 1 ad./pcs. ABHR-D18x22-W16-L90-CC06

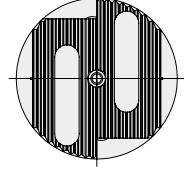


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AYARLI KABA DELİK İŞLEME BARA GÖVDESİ
ADJUSTABLE ROUGH BORING HEADS BODY



DIN 1835



Takım Kodu Ordering Code	Stok Stock	Takım Ölçüleri (mm) Dimension (mm)							Yedek Parçaları Spare Parts				
		Ölçü Aralığı Boring Range D (min/max)	D1	D2	D3	L	L1	L2	Montaj Vidası Mounting Screw	Montaj Vida Anahtarı Allen Key	Pabuç Clamp	Ayar Vidası Adjusting Screw	Ayar Vida Anahtarı Allen Key
ABHRS-D16x42-W16-L90	●	18-22	16	-	-	90	42	-					
ABHRS-D16x102-W16-L150	●	18-22	16	-	-	150	102	-	2525-M3x14	AAL-02-2.5	ABKS-D16	2715-M3x4	
ABHRS-D16x152-W16-L200	●	18-22	16	-	-	200	152	-					
ABHRS-D20x50-W20-L100	●	22-28	20	-	-	100	50	-					
ABHRS-D20x100-W20-L150	●	22-28	20	-	-	150	100	-	2503-M4x15	AAL-03-3	ABKS-D20	2715-M3x5	AAL-09-1.5
ABHRS-D20x150-W20-L200	●	22-28	20	-	-	200	150	-					
ABHRS-D25x60-W20-L110	●	28-38	20	25	-	110	60	-					
ABHRS-D25x110-W20-L160	●	28-38	20	25	-	160	110	-	2503-M4x20	AAL-03-3	ABKS-D25	2715-M3x8	
ABHRS-D25x180-W20-L230	●	28-38	20	25	-	230	180	-					
ABHRS-D32X64-W25-L120	●	36-50	25	32	-	120	64	-					
ABHRS-D32X114-W25-L170	●	36-50	25	32	-	170	114	-					
ABHRS-D32X194-W25-L250	●	36-50	25	32	-	250	194	-	2504-M5x25	AAL-05-4	ABKS-D32	2702-M4x12	AAL-01-2
ABHRS-D32X64-W25-L120	●	36-50	25	32	-	120	64	-					
ABHRS-D32X114-W25-L170	●	36-50	25	32	-	170	114	-					
ABHRS-D32X194-W25-L250	●	36-50	25	32	-	250	194	-					
ABHRS-D40x80-W32-L140	●	50-68	32	40	-	140	80	-					
ABHRS-D40x140-W32-L200	●	50-68	32	40	-	200	140	-					
ABHRS-D40x220-W32-L280	●	50-68	32	40	-	280	220	-	2505-M6x30	AAL-07-5	ABKS-D40	2725-M5x14	AAL-02-2.5
ABHRS-D40x80-W32-L140	●	50-68	32	40	-	140	80	-					
ABHRS-D40x140-W32-L200	●	50-68	32	40	-	200	140	-					
ABHRS-D40x220-W32-L280	●	50-68	32	40	-	280	220	-					
ABHRS-D50x100-W32-L160	●	68-90	32	50	54	160	100	50					
ABHRS-D50x150-W32-L210	●	68-90	32	50	54	210	150	50	2506-M8x35	AAL-08-6	ABKS-D50	2725-M5x12	
ABHRS-D50x220-W32-L280	●	68-90	32	50	54	280	220	50					
ABHRS-D63x80-W32-L140	●	90-120	32	63	72	140	80	63					
ABHRS-D63x130-W40-L200	●	90-120	40	63	72	200	130	63	2508-M10x40	AAL-11-8	ABKS-D63	2703-M6x16	AAL-03-3
ABHRS-D63x230-W40-L300	●	90-120	40	63	72	300	230	63					
ABHRS-D80x140-W40-L210	●	120-160	40	80	95	210	140	75	2510-M12x40				
ABHRS-D80x230-W40-L300	●	120-160	40	80	95	300	230	75		AAL-12-10	ABKS-D80	2704-M8x25	AAL-05-4
ABHRS-D80x140-W40-L210	●	160-200	40	80	95	210	140	75	2510-M12x40				
ABHRS-D80x230-W40-L300	●	160-200	40	80	95	300	230	75					

R: Sağ/Right L: Sol/Left ● Stokta/In Stock ○ Stokta Yok/Non Stock Item

Sipariş Örneği/Ordering Example : 1 ad./pcs. ABHRS-D16x42-W16-L90



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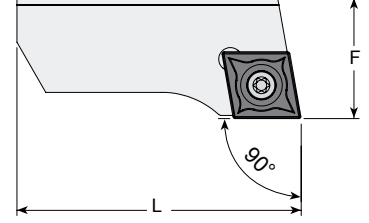
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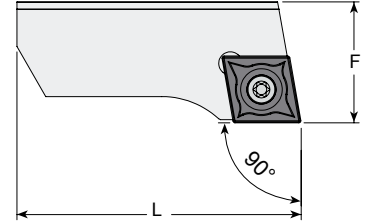
AYARLI KABA DELİK İŞLEME BARA KARTUŞLARI ADJUSTABLE ROUGH BORING HEADS CARTRIDGE

90°



Takım Kodu Ordering Code	Stok Stock	Takım Ölçüleri (mm) Dimension (mm)			Kesici Uç Insert	Yedek Parçaları Spare Parts	
		Ölçü Aralığı Boring Range	F	L		Sıkma Vidası Screw	Tork Anahtar Torx Key
AKSR 18-22	●	18-22	9	15	CC.. 0602..	4008-M2.5x6	80-T08
AKSR 22-28	●	22-28	10	19			
AKSR 28-38	●	28-38	13	23			
AKSR 36-50	●	36-50	16	32	CC.. 09T3..	4015-M3.5x8	80-T15
AKSR 36-50-09	●	36-50	16	32			
AKSR 50-68	●	50-68	20	40			
AKSR 50-68-12	●	50-68	20	40	CC.. 1204..	1020-M5x11	80-T20
AKSR 68-90	●	68-90	23	54			
AKSR 90-120	●	90-120	28	70			
AKSR 120-160	●	120-160	32	95			
AKSR 160-800	●	160-800	32	120			

90°



Takım Kodu Ordering Code	Stok Stock	Takım Ölçüleri (mm) Dimension (mm)			Kesici Uç Insert	Yedek Parçaları Spare Parts	
		Ölçü Aralığı Boring Range	F	L		Sıkma Vidası Screw	Tork Anahtar Torx Key
AKCR 28-38	●	28-38	13	23	CC.. 0602..	4008-M2.5x6	80-T08
AKCR 36-50	●	36-50	16	32			
AKCR 36-50-09	●	36-50	16	32			
AKCR 50-68	●	50-68	20	40	CC.. 09T3..	4015-M3.5x8	80-T15
AKCR 50-68-12	●	50-68	20	40			
AKCR 68-90	●	68-90	23	54			
AKCR 90-120	●	90-120	28	70	CC.. 1204..	1020-M5x11	80-T20
AKCR 120-160	●	120-160	32	95			
AKCR 160-800	●	160-800	32	120			

R: Sağ/Right L: Sol/Left ● Stokta/In Stock ○ Stokta Yok/Non Stock Item
ISO Ucuına Uyğundur. / Compatible with ISO Insert.

Sipariş Örneği/Ordering Example : 1 ad./pcs. AKSR 18-22



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