

4HLE

4 Ağızlı Uzun Düz Karbür Frezeler

4 Flutes Long Length Flat End Mills

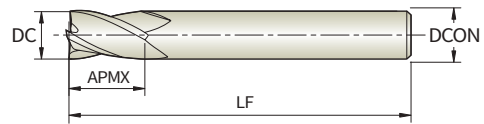
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(Unit: mm)

제품코드 Product Code	직경 DC	날수 ZFP	날장 APMX	생크경 DCON	전장 LF
4HLE-010-030-660	1	4	3	6	60
4HLE-010-050-660	1	4	5	6	60
4HLE-010-070-660	1	4	7	6	60
4HLE-015-060-660	1.5	4	6	6	60
4HLE-015-080-660	1.5	4	8	6	60
4HLE-015-100-660	1.5	4	10	6	60
4HLE-020-080-660	2	4	8	6	60
4HLE-020-100-660	2	4	10	6	60
4HLE-020-120-660	2	4	12	6	60
4HLE-020-150-660	2	4	15	6	60
4HLE-030-100-670	3	4	10	6	70
4HLE-030-150-670	3	4	15	6	70
4HLE-030-200-670	3	4	20	6	70
4HLE-030-250-670	3	4	25	6	70
4HLE-030-300-670	3	4	30	6	70
4HLE-040-120-670	4	4	12	6	70
4HLE-040-150-470	4	4	15	4	70
4HLE-040-150-670	4	4	15	6	70
4HLE-040-200-470	4	4	20	4	70
4HLE-040-200-670	4	4	20	6	70
4HLE-040-250-670	4	4	25	6	70
4HLE-040-300-675	4	4	30	6	75
4HLE-040-350-675	4	4	35	6	75
4HLE-040-400-680	4	4	40	6	80
4HLE-050-200-670	5	4	20	6	70

R-PRO	
H-PRO	
A-PRO	
X-PRO	
SUS MILL	
S-PRO	
D-PRO	
A-PLUS	
AL-PRO	
AL MILL	
ABS	
MICRO GRAIN	
MULTI	
Technical data	



KALIP TEKNİK

(Unit: mm)

	R-PRO	제품코드 Product Code	직경 DC	날수 ZEFP	날장 APMX	생크경 DCON	전장 LF
		4HLE-050-250-670	5	4	25	6	70
	H-PRO	4HLE-050-300-675	5	4	30	6	75
		4HLE-050-400-680	5	4	40	6	80
		4HLE-060-200-670	6	4	20	6	70
	A-PRO	4HLE-060-200-6A0	6	4	20	6	100
		4HLE-060-250-675	6	4	25	6	75
		4HLE-060-250-6A0	6	4	25	6	100
	X-PRO	4HLE-060-300-680	6	4	30	6	80
		4HLE-060-350-680	6	4	35	6	80
		4HLE-060-400-690	6	4	40	6	90
	SUS MILL	4HLE-080-250-875	8	4	25	8	75
		4HLE-080-250-8A0	8	4	25	8	100
		4HLE-080-300-880	8	4	30	8	80
	S-PRO	4HLE-080-300-8A0	8	4	30	8	100
		4HLE-080-300-8F0	8	4	30	8	150
		4HLE-080-350-880	8	4	35	8	80
	D-PRO	4HLE-080-400-890	8	4	40	8	90
		4HLE-080-450-8A0	8	4	45	8	100
		4HLE-080-500-8A0	8	4	50	8	100
	A-PLUS	4HLE-080-550-8A0	8	4	55	8	100
		4HLE-100-300-A80	10	4	30	10	80
		4HLE-100-350-AA0	10	4	35	10	100
	AL-PRO	4HLE-100-350-AF0	10	4	35	10	150
		4HLE-100-400-AA0	10	4	40	10	100
		4HLE-100-450-AA0	10	4	45	10	100
	AL MILL	4HLE-100-500-AA0	10	4	50	10	100
		4HLE-100-550-AB0	10	4	55	10	110
	ABS	4HLE-100-600-AB0	10	4	60	10	110
		4HLE-100-650-AC0	10	4	65	10	120
		4HLE-100-700-AC0	10	4	70	10	120
		4HLE-120-300-CA0	12	4	30	12	100
	MICRO GRAIN	4HLE-120-350-CA0	12	4	35	12	100
		4HLE-120-400-CA0	12	4	40	12	100
		4HLE-120-400-CF0	12	4	40	12	150
	MULTI	4HLE-120-450-CA0	12	4	45	12	100
		4HLE-120-500-CA0	12	4	50	12	100
	Technical data	4HLE-120-550-CB0	12	4	55	12	110
		4HLE-120-600-CB0	12	4	60	12	110
		4HLE-120-700-CD0	12	4	70	12	130



(Unit: mm)

제품코드 Product Code	직경 DC	날수 ZEP	날장 APMX	생크경 DCON	전장 LF
4HLE-140-500-EB0	14	4	50	14	110
4HLE-160-400-GF0	16	4	40	16	150
4HLE-160-550-GC0	16	4	55	16	120
4HLE-160-700-GD0	16	4	70	16	130
4HLE-200-500-KF0	20	4	50	20	150
4HLE-200-600-KD0	20	4	60	20	130
4HLE-250-750-PF0	20	4	75	25	150

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