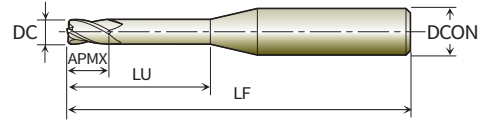


4HRE

4 Ağızlı Boyunlu Düz Karbür Frezeler

4 Flutes Rib Flat End Mills



(Unit: mm)

제품코드 Product Code	직경 DC	날수 ZEPF	날장 APMX	유효장 LU	생크경 DCON	전장 LF
4HRE-008-020-445	0.8	4	1.2	2	4	45
4HRE-008-040-445	0.8	4	1.2	4	4	45
4HRE-008-060-445	0.8	4	1.2	6	4	45
4HRE-008-080-445	0.8	4	1.2	8	4	45
4HRE-008-100-445	0.8	4	1.2	10	4	45
4HRE-008-120-445	0.8	4	1.2	12	4	45
4HRE-008-160-445	0.8	4	1.2	16	4	45
4HRE-009-020-445	0.9	4	1.4	2	4	45
4HRE-009-060-445	0.9	4	1.4	6	4	45
4HRE-009-080-445	0.9	4	1.4	8	4	45
4HRE-009-100-445	0.9	4	1.4	10	4	45
4HRE-010-020-445	1	4	1.5	2	4	45
4HRE-010-030-445	1	4	1.5	3	4	45
4HRE-010-040-445	1	4	1.5	4	4	45
4HRE-010-060-445	1	4	1.5	6	4	45
4HRE-010-080-445	1	4	1.5	8	4	45
4HRE-010-100-445	1	4	1.5	10	4	45
4HRE-010-120-445	1	4	1.5	12	4	45
4HRE-010-140-450	1	4	1.5	14	4	50
4HRE-010-160-450	1	4	1.5	16	4	50
4HRE-010-200-450	1	4	1.5	20	4	50
4HRE-010-250-460	1	4	1.5	25	4	60
4HRE-012-040-445	1.2	4	1.8	4	4	45
4HRE-012-060-445	1.2	4	1.8	6	4	45
4HRE-012-080-445	1.2	4	1.8	8	4	45



(Unit: mm)

제품코드 Product Code	직경 DC	날수 ZEPF	날장 APMX	유효장 LU	생크경 DCON	전장 LF
4HRE-012-100-445	1.2	4	1.8	10	4	45
4HRE-012-120-445	1.2	4	1.8	12	4	45
4HRE-012-160-450	1.2	4	1.8	16	4	50
4HRE-015-040-445	1.5	4	2.3	4	4	45
4HRE-015-060-445	1.5	4	2.3	6	4	45
4HRE-015-080-445	1.5	4	2.3	8	4	45
4HRE-015-100-445	1.5	4	2.3	10	4	45
4HRE-015-120-445	1.5	4	2.3	12	4	45
4HRE-015-160-450	1.5	4	2.3	16	4	50
4HRE-015-200-450	1.5	4	2.3	20	4	50
4HRE-015-250-460	1.5	4	2.3	25	4	60
4HRE-020-040-445	2	4	3	4	4	45
4HRE-020-060-445	2	4	3	6	4	45
4HRE-020-080-445	2	4	3	8	4	45
4HRE-020-100-445	2	4	3	10	4	45
4HRE-020-120-445	2	4	3	12	4	45
4HRE-020-140-450	2	4	3	14	4	50
4HRE-020-160-450	2	4	3	16	4	50
4HRE-020-180-450	2	4	3	18	4	50
4HRE-020-200-450	2	4	3	20	4	50
4HRE-020-250-460	2	4	3	25	4	60
4HRE-020-300-470	2	4	3	30	4	70
4HRE-025-100-445	2.5	4	3.8	10	4	45
4HRE-025-120-445	2.5	4	3.8	12	4	45
4HRE-025-160-450	2.5	4	3.8	16	4	50
4HRE-025-200-450	2.5	4	3.8	20	4	50
4HRE-025-250-460	2.5	4	3.8	25	4	60
4HRE-025-300-470	2.5	4	3.8	30	4	70
4HRE-030-060-645	3	4	4.5	6	6	45
4HRE-030-080-650	3	4	4.5	8	6	50
4HRE-030-100-650	3	4	4.5	10	6	50
4HRE-030-120-650	3	4	4.5	12	6	50
4HRE-030-160-660	3	4	4.5	16	6	60
4HRE-030-200-660	3	4	4.5	20	6	60
4HRE-030-250-665	3	4	4.5	25	6	65
4HRE-030-300-670	3	4	4.5	30	6	70
4HRE-030-350-680	3	4	4.5	35	6	80
4HRE-030-400-680	3	4	4.5	40	6	80
4HRE-040-080-650	4	4	6	8	6	50

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 ZEPF	날장 APMX	유효장 LU	생크경 DCON	전장 LF
	H-PRO	4HRE-040-100-650	4	4	6	10	6	50
		4HRE-040-120-650	4	4	6	12	6	50
		4HRE-040-160-660	4	4	6	16	6	60
		4HRE-040-200-660	4	4	6	20	6	60
	A-PRO	4HRE-040-250-665	4	4	6	25	6	65
		4HRE-040-300-670	4	4	6	30	6	70
		4HRE-040-400-680	4	4	6	40	6	80
	X-PRO	4HRE-040-450-690	4	4	6	45	6	90
		4HRE-040-500-6A0	4	4	6	50	6	100
		4HRE-050-160-660	5	4	8	16	6	60
	SUS MILL	4HRE-050-200-660	5	4	8	20	6	60
		4HRE-050-250-665	5	4	8	25	6	65
		4HRE-050-300-670	5	4	8	30	6	70
	S-PRO	4HRE-050-400-680	5	4	8	40	6	80
		4HRE-050-500-6A0	5	4	8	50	6	100
		4HRE-060-200-660	6	4	9	20	6	60
	D-PRO	4HRE-060-300-670	6	4	9	30	6	70
		4HRE-060-400-690	6	4	9	40	6	90
		4HRE-060-500-6A0	6	4	9	50	6	100
	A-PLUS	4HRE-080-200-865	8	4	12	20	8	65
		4HRE-080-300-880	8	4	12	30	8	80
		4HRE-080-400-8A0	8	4	12	40	8	100
	AL-PRO	4HRE-100-250-A70	10	4	15	25	10	70
		4HRE-100-350-AA0	10	4	15	35	10	100
		4HRE-100-450-AA0	10	4	15	45	10	100
	AL MILL	4HRE-120-300-C80	12	4	18	30	12	80
		4HRE-120-400-CB0	12	4	18	40	12	110
		4HRE-120-500-CB0	12	4	18	50	12	110
	ABS							
	MICRO GRAIN							
	MULTI							
	Technical data							