

PROFİL VE BORU KIVIRMA MAKİNELERİ

KIVIRMA KAPASİTELERİ													
NO.	PK 30		PK 35		HPK 40		HPK 50		HPK 60		HPK 65		Açıklama
	Ölçüler	Kıv.Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	
1	50x10 20x6	1800 300	60x10 40x10	500 400	35x8	300	60x10 20x10	600 300	80x20 40x10	1200 400	60x10 20x5	500 250	Standart Valsler
2	80x15 30x6	700 400	100x15 60x10	450 350	50x12	400	100x15 50x10	600 300	120x25 50x10	600 400	80x20 50x5	500 250	Standart Valsler
3	30x30 10x10	900 200	35x35 20x20	900 300	18x18	250	35x35 15x15	600 300	50x50 20x20	800 400	32x32 12x12	400 250	Standart Valsler
4	Ø30 Ø10	900 200	Ø35 Ø30	600 400	Ø22	200	Ø 35 Ø 20	600 300	Ø50 Ø20	800 400	Ø 35 Ø 10	350 250	Özel valsler
5	Ø 60x1,5 Ø25x1,5	1000 600	Ø 70x2 Ø 30x2	1000 500	Ø 40x1,5	500	Ø 70x2 Ø 25x1,5	1200 400	Ø100x2 Ø60x2	1600 500	Ø 60x2 Ø 15x1,5	600 200	Özel valsler
6	1 1/2"x2,9 1/4"x1,8	600 300	2"x2,9 1"x2,3	1000 350	Ø33.7x2.3	200	2"x2,9 1/2"x2,3	1000 300	3"x3,2 1"x2,6	1600 500	Ø2"x3,91 Ø1/2"x2,77	400 200	Özel valsler
7	50x30x3 40x20x2	1200 800	70x30x2 50x40x3	1200 1200	30x15x2,5	500	70x30x3 30x15x2	1500 400	80x40x3 40x20x2	1400 500	50x25x3 20x15x2	450 250	Özel valsler
8	40x3 30x2	1200 800	50x3 40x3	1700 600	25x25x2	450	50x3 20x2	1600 400	70x3 40x2	1600 500	45x3 20x2	600 300	Özel valsler
9	40x40x5 30x30x4	600 300	50x50x5 40x40x5	800 600	35x35x5	400	50x50x6 30x30x3	600 400	70x70x70 40x40x5	1000 500	60x60x6 30x30x4	650 350	Özel valsler
10	35x35x5 30x30x4	600 400	50x50x6 30x30x3	1000 500	30x30x4	550	50x50x6 30x30x3	900 600	70x70x7 40x40x5	1200 600	50x50x5 30x30x4	550 350	Özel valsler
11	50x6 20x3	600 400	60x7 30x4	700 400	30x30x5	300	60x7 30x4	600 400	80x9 40x5	1000 400	60x7 20x3	550 250	Standart Valsler
12	50x6 20x3	600 400	60x7 30x4	700 500	35x35x5	350	60x7 30x4	700 400	80x9 40x5	1200 500	60x7 20x3	500 250	Standart Valsler
13	50x6 20x3	600 400	60x7 30x4	700 500	35x35x5	300	60x7 30x4	700 400	80x9 40x5	1000 400	60x70 20x3	500 250	Standart Valsler
14			UPN 80 UPN 30	1000 500	UPN 40x20	350	UPN 80 UPN 30	800 400	UPN 120 UPN 60	800 400	UPN 80 UPN 30	600 250	Özel valsler
15			UPN 80 UPN 30	1200 800	UPN 35x18	500	UPN 80 UPN 30	1200 600	UPN 120 UPN 60	1200 600	UPN65 UPN 30	600 250	Standart Valsler
16											IPN 80	600	Özel valsler

KIVIRMA KAPASİTELERİ											
NO.	HPK 80		HPK 100		HPK 120		HPK 160		HPK 180 DP		Açıklama
	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	
1	100x20 80x20 30x10	2000 800 300	100x20 30x10	800 400	125x25 30x10	1200 500	150x40 50x10	2500 700	60x10 180x30	1000 2000	Standart Valsler
2	125x25 60x5	600 300	200x30 160x35 80x5	1200 800 400	200x50 100x10	1000 500	280x50 120x15	1500 700	80x20 280x60	1000 1800	Standart Valsler
3	45x45 15x15	500 380	60x60 15x15	750 400	65x65 20x20	750 500	90x90 30x30	1500 700	32x32 110x110	1000 1800	Standart Valsler
4	Ø50 Ø15	500 380	Ø75 Ø 15	800 450	Ø80 Ø20	850 500	Ø 90 Ø 30	1800 700	Ø 35 Ø 110	1000 1500	Özel valsler
5	Ø100x2,5 Ø15x1	1200 380	Ø 125x2,5 Ø 15x1	1400 450	Ø 160x4 Ø 140x3 Ø 50x2	2800 1500 500	Ø 180x4 Ø 60x2	4000 700	Ø 220x5 Ø 60x2	8000 1000	Özel valsler
6	Ø 3"x5,48 Ø1/2"x2,77	800 380	Ø4"x6,02 Ø 1/2"x2,77	1000 450	Ø 5"x6,35 Ø3/4"x2,87	1500 500	Ø 6"x7,11 Ø 1"x3,78	2500 700	Ø 8"x8,18 Ø 2"x3,9	4000 1000	Özel valsler
7	80x25x3 25x15x2	800 350	100x40x4 25x15x2	1300 450	120x40x4 30x20x3	1800 500	150x50x5 60x30x3	3000 700	200x100x8	5000	Özel valsler
8	70x3 25x2	1300 350	80x5 25x2	1500 450	90x5 30x3	1800 500	120x8 40x3	3000 700	150x8	4500	Özel valsler
9	80x80x8 30x30x3	800 400	100x100x12 40x40x4	1000 700	120x120x12 40x40x4	1200 600	150x150x18 50x50x5	2200 1000	180x180x18 60x60x6	1000 2000	Özel valsler
10	70x70x7 30x30x3	700 450	100x100x10 40x40x4	1000 550	100x100x10 40x40x4	1200 600	150x150x15 50x50x5	3000 1200	180x180x15 50x50x5	1000 2500	Özel valsler
11	80x9 25x3,5	800 450	100x11 30x4	1000 400	100x11 30x4	800 500	150x15	2000	160x20	2000	Standart Valsler
12	70x8 25x3,5	800 280	90x10 30x4	1000 400	100x11 30x4	1000 500	130x15	2500	150x20	2500	Standart Valsler
13	80x9 30x4	800 280	100x11 30x4	1000 400	100x11 30x4	800 500	150x15	2000	160x20	2000	Özel valsler
14	UPN 140 UPN 120 UPN 100	1600 900 800	UPN 180 UPN 30	900 400	UPN 220 UPN 180 UPN 40	1000 800 500	UPN 300	2000	UPN 80 UPN 350	1000 2000	Standart Valsler

15	UPN 140 UPN 120 UPN 100	1600 1000 800	UPN 180 UPN 30	1000 400	UPN 220 UPN 180 UPN 40	1200 900 600	UPN 300	2500	UPN 65 UPN 350	1000 2500	Standart Valsler
16	IPN 120 IPN 80	600 400	IPN 180 IPN 80	1000 400	IPN 220 IPN 80	1000 500	IPN 300	2500	IPN 360	3000	Özel valsler
17			HEB 100 HEA 120	1200 1000	HEB 120 HEA 140	1200 1200	HEB 180	3000	HEB 100 HEB 200	1500 2500	Özel valsler
18					UPN 120 UPN 50	5000 1000	UPN 180 UPN 120	8000 3000	UPN 100 UPN 220	4000 8000	Özel valsler
19					IPN 160 IPN 140 IPN 80	5000 4000 1200	IPN 200 IPN 100	5000 2000	IPN 100 IPN 220	3500 4500	Özel valsler
20					HEB 100 HEA 120	1600 3000	HEB 140 HEA 160	2500 4000	HEB100 HEB160	3000 4000	Özel valsler

KIVIRMA KAPASİTELERİ

NO.	HPK 150		HPK 180		HPK 200		HPK 240		HPK 280		HPK 300		HPK 360		Açıklama
	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	Ölçüler	Kıv. Çapı	
1	150x35	2500	180x30	2500	200x50	3500	200x70	3800	220x80	4000	250x100	3000	300x100	3000	Standart valsler
2	270x50	1500	280x60	2000	350x80	2500	380x80	2500	450x80	2500	500x100	2500	550x120	3000	Standart valsler
3	90x90	1500	110x110	2000	120x120	3000	130x130	2500	150x150	2500	180x180	2500	200x200	3000	Standart valsler
4	Ø90	1800	Ø 110	2000	Ø120	3000	Ø 150	3000	Ø 180	4000	Ø 200	5000	Ø 225	6000	Özel Valsler
5	Ø 150x4	6000	Ø 220x4	8000	Ø 273x5,6	10000	Ø 300x5,9	9000	Ø 320x6,3	10000	Ø350x6	10000	Ø475x8,5	15000	Özel Valsler
6	Ø6"x7.11	3500	Ø8"x8,18	4000	Ø9"x6,3	4000	Ø 10"x9.27	5000	Ø10"x15,06	6000	Ø12"x14,27	8000	Ø16"x12,7	12000	Özel Valsler
7	150x50x5	4500	200x100x8	5000	220x80x7	7000	300x100x10	8000	350x150x10	9000	400x200x10	10000	500x250x15	-	Özel Valsler
8	120x6	4000	150x8	4500	180x10	5500	200x10	6000	220x12	7000	260x14	8000	300x15	10000	Özel Valsler
9	150x150x18	2200	180x180x20	2500	200x200x20	3000	200x200x24	3000	220x220x22	3500	240x240x28	4000	250x250x25	6000	Özel Valsler
10	150x150x15	5000	180x180x15	4000	150x150x16	6000	180x180x18	6000	200x200x16	7000	200x200x20	6000	220x220x28	7000	Özel Valsler
11	150x15	2000	160x20	2500	200x20	3500	200x28	3000	220x22	3000	240x28	3000	250x25	4000	Standart valsler
12	130x15	2500	150x20	3000	200x20	3500	200x20	3500	200x28	4000	220x22	4000	250x25	5000	Standart valsler
13	150x15	2000	160x20	2500	180x10	6000	180x18	6000	200x16	7000	200x20	6000	200x28	6000	Özel Valsler
14	UPN 280	2000	UPN 350	2500	UPN 380	3000	UPN 450	3000	UPN 500	3500	UPN 550	3500	UPN 600	4000	Standart valsler
15	UPN 280	3000	UPN 350	3000	UPN 380	3500	UPN 450	3500	UPN 500	4000	UPN 550	4000	UPN 600	4500	Standart valsler
16	IPN 300	3000	IPN 360	3000	IPN 360	3500	IPN 450	3500	IPN 500	4000	IPN 550	4000	IPN 600	5000	Özel Valsler
17	HEB 180	3000	HEB 200	2500	HEB 240	3000	HEB 300	4000	HEB 340	5000	HEB 500	5000	HEB 600	6000	Özel Valsler
18	UPN 160	6000	UPN 220	8000	UPN 260	12000	UPN 260	12000	UPN 300	15000	UPN 300	15000	UPN 400	20000	Özel Valsler
19	IPN 180	4500	IPN 220	5000	IPN 260	10000	IPN 300	12000	IPN 340	12000	IPN 360	10000	IPN 400	20000	Özel Valsler
20	HEB 120	4000	HEB 160	5000	HEB 180	6000	HEB 200	7000	HEB 220	9000	HEB 280	10000	HEB 340	12000	Özel Valsler