

# UPN HADDE PROFİLLERİNE ALTERNATİF PROFACTO Z PROFİLLERİ

## ALTERNATIVE PROFACTO Z PROFILES FOR UPN ROLL PROFILES

PROFİL / PROFILE		açınım / opening	S <sub>x</sub>	S <sub>y</sub>	ağırlık / weight
		mm	cm <sup>3</sup>	cm <sup>3</sup>	kg/m
Piyasa / Market	UPN 80 Hadde profili / Roll Profile		26.5	6.36	8.64
PROFACTO Profilleri Profacto Profiles	Z 140x70x16x2 mm	298	27.19	9.69	4.67
	Z 160x60x16x2 mm	298	29.22	7.49	4.67
	Z 120x60x13x3 mm	248	28.31	9.74	5.84
	Z 140x50x13x3 mm	248	30.71	7.08	5.84
Piyasa / Market	UPN 100 Hadde profili / Roll Profile		41.2	8.49	10.6
PROFACTO Profilleri Profacto Profiles	Z 220x60x23x2 mm	372	47.17	9.08	5.83
	Z 180x60x24x2,5 mm	332	44.37	11.4	6.51
	Z 160x60x18x3 mm	298	43.1	11.41	7.01
Piyasa / Market	UPN 120 Hadde profili / Roll Profile		60.7	11.1	13.4
PROFACTO Profilleri Profacto Profiles	Z 280x60x15x2 mm	415	62.68	7.15	6.51
	Z 200x80x26x2,5 mm	396	61.62	18.76	7.76
	Z 220x80x16x2,5 mm	396	66.4	14.95	7.76
	Z 180x80x25x3 mm	372	63.23	21.7	8.75
Piyasa / Market	UPN 140 Hadde profili / Roll Profile		86.4	14.8	16
PROFACTO Profilleri Profacto Profiles	Z 280x70x22x2,5 mm	448	88.34	13.87	8.78
	Z 240x80x17x3 mm	415	88.87	17.85	9.76
	Z 260x70x17x3 mm	415	91.49	14.18	9.76
	Z 220x80x19x3,5 mm	396	91.97	21.25	10.87
	Z 240x70x19x3,5 mm	396	95.32	16.9	10.87
Piyasa / Market	UPN 160 Hadde profili / Roll Profile		116	18.3	18.8
PROFACTO Profilleri Profacto Profiles	Z 300x70x25x3 mm	472	117.62	17.52	11.11
	Z 260x80x25x3,5 mm	448	119.26	24.39	12.3
	Z 280x70x25x3,5 mm	448	122.56	19.63	12.3
	Z 240x80x19x4 mm	415	117.34	24.17	13.02
	Z 260x70x19x4 mm	415	120.91	19.2	13.02
	Z 280x60x19x4 mm	415	123.42	14.78	13.02
Piyasa / Market	UPN 180 Hadde profili / Roll Profile		150	22.4	22
PROFACTO Profilleri Profacto Profiles	Z 280x80x28x4 mm	472	151.76	29.21	14.81
	Z 300x70x28x4 mm	472	155.47	23.56	14.81
	Z 300x80x28x4 mm	492	167.15	29.21	15.43