

RINGS & SWIVELS

RINGS



Petzl Ring Open An aluminium manual locking attachment with massive scope as a semi-permanent connection for PPE, or for joining wires or ropes. The plastic spacer unfastens using the supplied 3 mm Allen key and leaves an 11 mm opening wide enough to take rope with sewn terminations. Tighten the pin following maker's instructions for 23 kN on all axes. Conformity: CE EN 362: 2004/M

Petzl Ring Open		Min BL	code	price		
int Ø	ext Ø	opening	wt	on all axes		
45 mm	70 mm	11 mm	70 g	23 kN	PETP28	£14.50



Steel Welded Rings [self-colour] Useful for a multitude of purposes including lightweight multi-legged suspension, heavy-duty curtain rings and useful securing points when used with Grummets [page 130]. They are supplied self-colour so they can be welded directly to steel work or cut open and re-welded. For lifting purposes use Rated Shackles [page 160] or Masterlinks [page 173].

Welded Rings		code	price
int Ø	mat Ø		
32 mm	6 mm	WIR465	£0.73
38 mm	5 mm	WIR466	£0.81
50 mm	8 mm	WIR462	£0.98
63.5 mm	9.5 mm	WIR467	£1.50



Bright Nickel-Plated Rings A lighter weight ring ideal for curtains.

Bright Nickel Plated Rings		code	price	100+
int Ø	mat Ø			
19 mm	3.24 mm	WIR600	£0.19	£0.14
25 mm	4.06 mm	WIR602	£0.21	£0.16
32 mm	4.06 mm	WIR604	£0.23	£0.17
50 mm	4.06 mm	WIR606	£0.33	£0.25



Nylon 6 Rings These rings are tough and much quieter and lighter than steel rings. The breaking strain was determined on a test rig and all the rings proceeded to elongation and necking rather than cracking. They will not break when hit with a sledgehammer in a vice.

Nylon 6 Rings		code	price	100+		
int Ø	ext Ø	mat Ø	Min BL			
43.3 mm	68.5 mm	12.6 mm	1,550 kg	WIRN6R43	£0.45	£0.36
58.4 mm	86.5 mm	14.5 mm	1,850 kg	WIRN6R58	£0.54	£0.43
89.2 mm	119.6 mm	15.2 mm	2,020 kg	WIRN6R89	£0.83	£0.67



Stainless Steel Welded Rings Made from 316 marine-grade stainless steel. These rings have a very smooth profile.

SS Welded Rings		Min BL	code	price	100+		
int Ø	ext Ø	mat Ø	kN	kgf			
30 mm	38 mm	4 mm	3 kN	305 kg	WIR436430SS	£0.39	£0.34
40 mm	52 mm	6 mm	7 kN	713 kg	WIR436640SS	£0.81	£0.65
50 mm	66 mm	8 mm	12.4 kN	1,264 kg	WIR436850SS	£1.40	£1.11
60 mm	80 mm	10 mm	19.4 kN	1,977 kg	WIR4361060SS	£1.99	£1.69



Split Rings Bright nickel-plated. For keys, curtains and attaching light-duty lanyards. Our split rings have smooth tapered ends so they do not catch the material.

Split Rings		code	price	100+
int Ø	ext Ø			
12 mm	19 mm	WIR904	£0.10	£0.09
22 mm	25 mm	WIR905	£0.15	£0.10
34 mm	38 mm	WIR907	£0.29	£0.20
46 mm	50 mm	WIR909	£0.65	£0.50

SWIVELS



Micro with gate



Small



Gated



Large



Petzl Swivels Prevents ropes from twisting when the load is turning. With the exception of the Micro, they are all mounted on sealed ball bearings. Available in four types. Micro [CE, EAC certified], Small [CE certified] and Gated [CE, NFPA 1983 Technical Use and EAC certified] are for one-person. Micro and Gated open to avoid the need for extra connectors. Large is for two-person use [CE and NFPA 1983 General Use certified].



Petzl Swivels	weight	Min BL	code	price
Micro	75 g	23 kN	PETP58XSO	£39.00
Small	95 g	23 kN	PETP58S	£48.30
Gated	130 g	23 kN	PETP58SO	£57.00
Large	150 g	36 kN	PETP58L	£57.00



Stainless Steel Swivels 316 marine-grade stainless steel. Available as jaw-to-jaw or eye-to-eye types. Not certified for lifting purposes.

Stainless Steel Swivels		Min BL	code	price		
pin Ø	int width	length	kN	kgf		
5 mm [eye/eye]	13 mm	60 mm	6.4 kN	652 kg	WIR4215SS	£1.45
6 mm [eye/eye]	15 mm	65 mm	9.2 kN	937 kg	WIR4216SS	£1.60
8 mm [eye/eye]	20 mm	90 mm	16.3 kN	1,661 kg	WIR4218SS	£2.58
5 mm [jaw/jaw]	11.5 mm	60 mm	6.4 kN	652 kg	WIR4235SS	£1.73
6 mm [jaw/jaw]	12 mm	66 mm	9.2 kN	937 kg	WIR4236SS	£2.03
8 mm [jaw/jaw]	16 mm	94 mm	16.3 kN	1,661 kg	WIR4238SS	£3.35

DELTA RINGS & D-RINGS



D ring

Delta

Delta Rings and D-Rings 316 marine-grade stainless steel delta and D rings with a multitude of uses such as clew plates, multiple pulley arrangements and terminating webbing.

Delta and D Rings		Min BL	code	price			
Shape	mat Ø	int width	int height	kN	kg /kgf		
Delta	6 mm	50 mm	44 mm		4,000 kg	WIR1773	£3.84
Delta	8 mm	50 mm	50 mm		5,000 kg	WIR1781	£8.00
D	3 mm	15 mm	12 mm	1.8 kN	183 kgf	WIR437315SS	£0.24
D	4 mm	20 mm	17 mm	3.0 kN	305 kgf	WIR437420SS	£0.29
D	5 mm	25 mm	22 mm	4.8 kN	489 kgf	WIR437525SS	£0.42
D	6 mm	30 mm	27 mm	7.0 kN	713 kgf	WIR437630SS	£0.65