

Petzl Dynamic Ropes - Specifications

Product name	Specifications	Reference	Ice	Alpine	Sport	Trad	Big Wall	Gym
DRAGONFLY	Diameter: 8.2 mm Lengths: 60 & 70 m Type: half rope Weight: 41.8 g/m UIAA falls: 6 Impact force: 5.07 kN Elongation: - dynamic: 34 % - static: 8 % % sheath by weight: 36.6 %	60 m, blue: RD8260 B2 60 m, orange: RD8260 O2 70 m blue: RD8270 B2 70 m, orange: RD8270 O2	***	***		**		
FUSE	Diameter: 9.4 mm Lengths: 60 & 70 m Type: single rope Weight: 56 g/m UIAA falls: 6 Impact force: 8.25 kN Elongation: - dynamic: 34.4 % - static: 7.2 % % sheath by weight: 33.3 %	60 m, green: RD9460 G2 60 m, orange: RD9460 O2 70 m, green: RD9470 G2 70 m, orange: RD9470 O2	**	***	***	**		
NOMAD	Diameter: 9.8 mm Lengths: 60 & 70 m Type: single rope Weight: 63 g/m UIAA falls: 7 Impact force: 8.6 kN Elongation: - dynamic: 33.1 % - static: 9.8 % % sheath by weight: 36 %	60 m, green: RD9860 G2 60 m, red: RD9860 R2 60 m, green : RD9860 G2 70 m, red: RD9870 R2	**	**	***	***	*	*
XION	Diameter: 10.1 mm Lengths: 60 & 70 m Type: single rope Weight: 66 g/m UIAA falls: 7 Impact force: 8.2 kN Elongation: - dynamic: 33.6 % - static: 6.7 % % sheath by weight: 42 %	60 m, blue: RD10160 B2 60 m, green: RD10160 G2 70 m, blue: RD101370 B2 70 m, green: RD10170 G2	*	*	**	***	***	**
DOJO	Diameter: 10.2 mm Lengths: 200 m spool Type: single rope Weight: 64 g/m UIAA falls: 7 Impact force: 8.6 kN Elongation: - dynamic: 32.5 % - static: 8.7 % % sheath by weight: 44 %	200 m, red: RD102200 R2 200 m, blue: RD102200 B2					***	***

