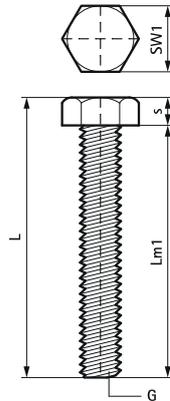


Walraven Hexagon Head Bolt (BUP1000)

(K4519)



Features & benefits

- according to DIN 933
- material: steel, strength class 8.8
- product is part of the Walraven UltraProtect® 1000 system
- suitable for in- and outdoor applications
- stands min. 1,000 hours salt spray test (max. 5% red rust) according to ISO 9227

Product Number	Screw Length	Thread Length	Thread Size	Head Shape	Nominal Head Height	Head Width	Key Driver Size	Total Width x Total Height x Total Length
Reference letter	ls	TL	TS		HH,n	HW	Drive	W x H x L
Unit description	(mm)	(mm)			(mm)	(mm)		(mm) x (mm) x (mm)
61480825	25	21.25	M8	Hexagon Head	5.30	13	WAF13	15.01 x 30.30 x 13
61480830	30	26.25	M8	Hexagon Head	5.30	13	WAF13	15.01 x 35.30 x 13
61480860	60	56.25	M8	Hexagon Head	5.30	13	WAF13	15.01 x 65.30 x 13
61480880	80	76.25	M8	Hexagon Head	5.30	13	WAF13	15.01 x 85.30 x 13
61481016	16	11.50	M10	Hexagon Head	6.40	17	WAF17	19.63 x 22.40 x 17
61481025	25	20.50	M10	Hexagon Head	6.40	17	WAF17	19.63 x 31.40 x 17
61481030	30	25.50	M10	Hexagon Head	6.40	17	WAF17	19.63 x 36.40 x 17
61481060	60	55.50	M10	Hexagon Head	6.40	17	WAF17	19.63 x 66.40 x 17
61481080	80	75.50	M10	Hexagon Head	6.40	17	WAF17	19.63 x 86.40 x 17
61481225	25	19.75	M12	Hexagon Head	7.50	19	WAF19	21.94 x 32.50 x 19
61481230	30	24.75	M12	Hexagon Head	7.50	19	WAF19	21.94 x 37.50 x 19
61481260	60	54.75	M12	Hexagon Head	7.50	19	WAF19	21.94 x 67.50 x 19
61481280	80	74.75	M12	Hexagon Head	7.50	19	WAF19	21.94 x 87.50 x 19