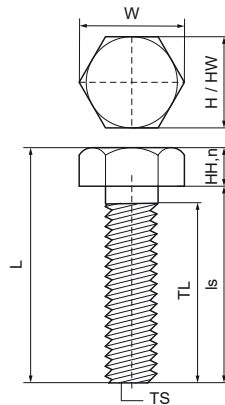
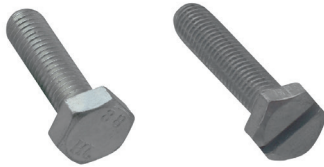


Walraven Hexagon Head Bolt

(K4520)

for threaded connections



Features & benefits

- according to DIN 933
- material: steel, strength class 8.8
- zinc plated

Product Number	VVS Number	Thread Size	Screw Length	Thread Length	Head Shape	Nominal Head Height	Head Width	Key Driver Size	Total Height	Total Width	Total Length
Reference Letter		TS	ls	TL		HH,n	HW	Drive	H	W	L
Unit description			mm	mm		mm	mm		mm	mm	mm
6143620		M6	20	17	Hexagon Head	4	10	WAF10 + slot	10	12	24
6143630		M6	30	27	Hexagon Head	4	10	WAF10 + slot	10	12	34
6143816		M8	16	12.25	Hexagon Head	5.3	13	WAF13	13	15	21
6143820		M8	20	16.25	Hexagon Head	5.3	13	WAF13	13	15	25
6143825	18049426	M8	25	21.25	Hexagon Head	5.3	13	WAF13	13	15	30
6143830	18049427	M8	30	26.25	Hexagon Head	5.3	13	WAF13	13	15	35
6143835	18049428	M8	35	31.25	Hexagon Head	5.3	13	WAF13	13	15	40
6143840		M8	40	36.25	Hexagon Head	5.3	13	WAF13	13	15	45
6143860	18049423	M8	60	56.25	Hexagon Head	5.3	13	WAF13	13	15	65
6143880		M8	80	76.25	Hexagon Head	5.3	13	WAF13	13	15	85
6143920	18049432	M10	20	15.5	Hexagon Head	6.4	17	WAF17	17	20	26
6143925		M10	25	20.5	Hexagon Head	6.4	17	WAF17	17	20	31
6143930	18049430	M10	30	25.5	Hexagon Head	6.4	17	WAF17	17	20	36
6143935		M10	35	30.5	Hexagon Head	6.4	17	WAF17	17	20	41
6143940	18049434	M10	40	35.5	Hexagon Head	6.4	17	WAF17	17	20	46
6143950	18049435	M10	50	45.5	Hexagon Head	6.4	17	WAF17	17	20	56
6143960	18049436	M10	60	55.5	Hexagon Head	6.4	17	WAF17	17	20	66
6143980	18049438	M10	80	75.5	Hexagon Head	6.4	17	WAF17	17	20	86
6143990	18049439	M10	90	85.5	Hexagon Head	6.4	17	WAF17	17	20	96
6144030	18049442	M12	30	24.75	Hexagon Head	7.5	19	WAF19	19	22	38
6144050	18049445	M12	50	44.75	Hexagon Head	7.5	19	WAF19	19	22	58
6143892		M8	120	116.25	Hexagon Head	5.3	13	WAF13	13	15	125
6143891		M8	100	96.25	Hexagon Head	5.3	13	WAF13	13	15	105
6143894		M8	140	136.25	Hexagon Head	5.3	13	WAF13	13	15	145