

MACSIM®

**HEAVY DUTY
Anchoring Systems**

* BARCODE PREFIX: 9312862

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HIGH LOAD SAFETY ANCHOR application & use

EXPANSION ANCHOR USED FOR STRUCTURAL STEEL CONNECTION TO CONCRETE WHERE A HIGH DEGREE OF SAFETY IS REQUIRED.

- Designed for heavy loads
- Concrete (cracked or uncracked)
- Tilt up prop
- Anchoring structural steel beams
- Anchoring HVAC units
- Anchoring crane rails

PRODUCT CODE	SIZE (mm)	THREAD (mm)	DRILL (mm)	FASTEN (mm)	DEPTH (mm)	PACK QTY	CARTON QTY INNER QTY	PACK BARCODE*	LIST \$ PER PACK
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HIGH LOAD SAFETY ANCHOR: Hex Head — Trade Box Pack

YELLOW ZINC PLATED

Trade Box Pack

HLS1025	14 X 105	M10	14	25	70	25		002247	143.30
HLS1210	18 X 100	M12	18	10	80	10		002261	71.97
HLS1225	18 X 120	M12	18	25	80	10		002278	74.74
HLS1425	20 X 105	M14	20	15	85	10		064207	74.63
HLS1427	20 X 127	M14	20	27	100	10		075456	89.21
HLS1610	24 X 120	M16	24	20	100	10		033418	85.69



WEDGE ANCHOR application & use

EXPANSION ANCHOR DESIGNED TO FIX STEEL COMPONENTS TO CONCRETE.

- Designed for heavy loads
- Same clearance hole to drill hole
- Instant load capacity
- Installing: ledger angles, wall ties, support brackets, props and timber beams to concrete

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PRODUCT CODE	SIZE (mm)	MIN. EMBED. (mm)	DRILL (mm)	FASTEN (mm)	PACK QTY	CARTON QTY INNER QTY	PACK BARCODE*	LIST \$ PER PACK
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WEDGE ANCHOR: Hex Head — Class 5.8 Steel

YELLOW ZINC PLATED

Trade Box Pack

3806065	6 X 65	32	6	30		100	16	031759	74.45
3806085	6 X 85	32	6	50		100	12	042519	98.45
3806100	6 X 100	32	6	65		100	10	054222	108.84
3806120	6 X 120	32	6	85		100	8	031704	125.21
3806150	6 X 150	32	6	115		100	10	031865	160.75
3806180	6 X 180	32	6	145		100	6	046869	186.14
3808050	8 X 50	35	8	8		100	10	049679	106.63
3808065	8 X 65	35	8	25		100	10	049686	120.10
3808090	8 X 90	35	8	45		100	6	049693	137.09
3810060	10 X 60	45	10	8		50	10	049709	73.98
3810075	10 X 75	45	10	20		50	8	049716	81.96
3810090	10 X 90	45	10	35		50	8	049723	89.22
3810120	10 X 120	45	10	65		20	14	049730	43.24
3812080	12 X 80	60	12	12		20	10	005675	45.02
3812100	12 X 100	60	12	25		20	12	005682	49.42
3812120	12 X 120	60	12	45		20	10	083741	54.02
3812140	12 X 140	60	12	65		20	10	005699	57.54
3816100	16 X 100	75	16	12		20	6	005705	77.16
3816125	16 X 125	75	16	30		20	5	005712	84.62
3816140	16 X 140	75	16	50		10	10	005736	50.42
3820125	20 X 125	95	20	12		10	6	005743	69.39
3820160	20 X 160	95	20	45		10	5	005750	107.45
3820215	20 X 215	95	20	95		10	6	005767	119.29



WEDGE ANCHOR: Hex Head — Class 5.8 Steel

GALVANISED



Trade Box Pack

38G08050	8 x 50	35	8	8		100	10	045466	174.09
38G08065	8 x 65	35	8	25		100	10	045473	205.99
38G08090	8 x 90	35	8	45		100	6	045480	249.50
38G10060	10x60	45	10	5		50	10	045497	106.63
38G10075	10 x 75	45	10	20		50	8	045503	110.26
38G10090	10 x 90	45	10	35		50	8	045510	120.41
38G10120	10 X 120	45	10	65		20	14	045527	60.35
38G12080	12 X 80	60	12	12		20	14	005774	79.52
38G12100	12 X 100	60	12	25		20	12	005781	100.18
38G12120	12 X 120	60	12	45		20	10	083635	105.54
38G12140	12 X 140	60	12	65		20	8	005798	111.67
38G12180	12 X 180	60	12	110		20	6	084946	157.06
38G16100	16 X 100	75	16	12		20	6	005804	138.07
38G16125	16 X 125	75	16	30		20	10	005811	172.61
38G16140	16 X 140	75	16	55		20	4	005835	192.22
38G16180	16 X 180	75	16	95		10	8	045541	99.51
38G20125	20 X 125	95	20	12		10	6	005842	126.90
38G20160	20 X 160	95	20	45		10	5	005859	184.45
38G20215	20 X 215	95	20	95		10	6	005866	222.53

WEDGE ANCHOR: Hex Head — Class 5.8 Steel

316 STAINLESS STEEL



Trade Box Pack

38S06065	6 X 65	32	6	30		100	16	061862	406.34
38S08050	8 X 50	35	8	8		100	8	061879	493.42
38S08065	8 X 65	35	8	25		100	8	061886	522.44
38S08090	8 X 90	35	8	45		100	6	061893	558.73
38S10060	10 X 60	45	10	8		50	10	061909	293.86
38S10075	10 X 75	45	10	20		50	8	061916	330.16
38S10090	10 X 90	45	10	35		50	8	061923	377.33
38S10100	10 X 100	45	10	40		50	8	072776	411.17
38S10120	10 X 120	45	10	65		20	12	061930	176.76
38S12080	12 x 80	60	12	12		20	12	089675	288.99
38S12100	12 X 100	60	12	25		25	8	002599	368.04
38S12120	12 X 120	60	12	45		25	8	084953	439.76
38S12140	12 X 140	60	12	65		25	6	002605	423.04
38S16100	16 X 100	75	16	12		25	5	002612	740.29
38S16125	16 X 125	75	16	30		25	4	002636	888.38
38S16140	16 X 140	75	16	50		25	4	002643	1142.17
38S16180	16 X 180	75	16	90		25	4	084960	577.98
38S20125	20 X 125	95	20	17		10	6	022085	593.94
38S20160	20 X 160	95	20	45		10	5	022092	731.01

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