

ROOF ANCHOR SELECTION GUIDE

ROOF ANCHOR SELECTION GUIDE	Model Number	Wood attachment - OK	Metal attachment - OK, minimum thickness	OK to Use with HLL	Capacity - Maximum Arresting Force	Attach multiple times	Attachment method	Permanent installation	Special Limitations	OSHA Compliant	ANSI Z359 compliant	Special features / benefits
	2100075	● (5/8 in. plywood)	● 24 ga.	●	310 lbs. / 1800 MAF	Not typical	16 Lag screws (wood) or 4 anchors (concrete), rivets or Fablok or Tek screws for metal	● (except to wood)	HLL=synthetic (wood) or cable (rivets or Fablok to metal)	●	●	also for concrete (3,000 psi min. and 6-1/2 thick for chemical anchor or thick for mechanical anchor, can use EZ Line (rivets or Fablok) 5-1/2
	2100076		● with built up roof over metal decking	●	310 lbs. / 1800 MAF	Not typical	4 Toggle bolts (included, up to 5-1/2 * built up roof)	●	HLL=synthetic or cable with toggle bolts	●	●	Can also be used with EZ Line HLL
	2100077		● with built up roof over metal decking	●	310 lbs. / 1800 MAF	Not typical	4 Toggle bolts (included, up to 10-1/2 * built up roof)	●	HLL=synthetic or cable with toggle bolts	●	●	Can also be used with EZ Line HLL
	2103670	●			310 lbs. / 1800 MAF	●	U-Bolt clamps (included) to rafter or truss, 4 , 2 x 8 2 x	●	use splint with 2 x 4 truss, min. 12" from peak	●	●	w/flashing, all S.S., install prior to placing on roof, pour in place for concrete use
	2103671	●			310 lbs. / 1800 MAF	●	U-Bolt clamps (included) to rafter or truss, x 10, 2 x 12 2	●	install at least 12 inches down from peak	●	●	w/flashing, all S.S., install prior to placing on roof, pour in place for concrete use
	2103673	●		● synthetic Sayflne or PRO-Line	310 lbs. / 1800 MAF (2 person w/ Sayflne Synthetic HLL)	●	6 (1/4 inch size) Lag screws (included) or 12 nails (included)		two person w/HLL use	●	●	can be installed over shingles, can use with HLL
	2103675		● see instructions for seam requirements		310 lbs./ 900 MAF	●	clamp to seam in 4 places, non-penetrating		will not work on "T" shaped seams, must be structural panels, use with 24",30" 32" or 36" seam spacing's,	●		use with 20',30' and 50' Ultra-Lok SRL's or Leading edge Ultra-Lok SRL (purchase separately)
	2103676	●	● 22 ga. deck + 16 ga. Purlins		310 lbs. / 1800 MAF	●	20 Nails (included, for wood) , 12 (1/4 inch size) Tek screws for metal		metal=screw into purlin support	●		wood or metal attachment
	2103677	●			420 lbs. / 900 MAF	●	3 (5/16 inch size) Lag screws into rafter or truss		position on top of shingles or sheeting, 900 MAF, grade 5 lag screws,	●		only 3 Lag screws to attach,
	2103678	●			310 lbs. / 1800 MAF		9 Nails (included) into rafter or truss	●	No flashing provided,	●		permanent or removed after use, only good for one attachment
	2103680	●			310 lbs. / 900 MAF		10 Nails (included) into rafter or truss		900 lb. MAF connection	●		12 pack, one install only, connect to both "rings". Flatten or remove when done
	2103690	●			3 Person , 310 lbs. ea. / 1350 MAF	●	16 (#8 x 3-1/2 inch) Deck screws (included)		pitch of 4:12 to 12:12, 24" spacing, at peak	●		3 Person, swiveling connectors on post,
	2104540	●			310 lbs. / 1800 MAF	●	2 Bolts w/clamp (included), 2 x 4	●	cut 3-7/8" x 3-1/2" opening in sheeting for anchor	●	●	bottom clamp assembly (2104534/35/36) or top d ring assembly (2104517) also available separately
	2104541	●			310 lbs. / 1800 MAF	●	2 Bolts w/clamp (included), 2 x 6, 2 x 8	●	cut 3-7/8" x 3-1/2" opening in sheeting for anchor	●	●	bottom clamp assembly (2104534/35/36) or top d ring assembly (2104517) also available separately
	2104542	●			310 lbs. / 1800 MAF	●	2 Bolts w/clamp (included), 2 x 10, 2 x 12	●	cut 3-7/8" x 3-1/2" opening in sheeting for anchor	●	●	bottom clamp assembly (2104534/35/36) or top d ring assembly (2104517) also available separately
	2105682	●			310 lbs. / 900 MAF	●	12 (1/4 inch size) Lag screws (included) or 24 Nails (included)		900 lb. MAF,24" spacing,2 x 4 min. truss, at peak	●		Also comes with 30' Ultra-Lok (3505694) or 50 Ultra-Lok (3505695)
	2105683	●	● 16 ga. purlins or 22 ga. decking	● synthetic Sayflne or PRO-Line	310 lbs. / 1800 MAF (900 MAF w/HLL)	●	8 (1/4 inch size) Lag screws (included for wood), 8 or 16 self drilling (1/4 inch size) screws for metal		use 8 screws for attaching to purlins, use 16 screws for attaching to min. 22 ga. decking	●	●	can use with synthetic Sayflne HLL, swiveling , use with SRL / lifeline / energy absorber, (SRL not included with 2105683), use with 20' or 30' or 50' Ultra-Lok SRL
	2190001		● see instructions for seam requirements		420 lbs. / 1800 MAF	●	clamp to seam in 4 places, non-penetrating		will not work on "T" shaped seams, must be structural panels, use with 12" to 24" seam spacing's	●		use with most DBI-SALA or Protecta SRL's (purchase separately), see user instructions for list of approved standing seams,
	2190011	●	● 16 gauge purlins or 22 gauge decking		420 lbs. / 1350 MAF	●	8 (1/4 inch size) Lag screws (included for wood), 8 or 16 self drilling (1/4 inch size) screws for metal		use 8 screws for attaching to purlins, use 16 screws for attaching to min. 22 ga. decking	●	●	Swiveling, use with SRL (SRL not included), use with 6' or 11' or 15' or 20' or 33' or 50' Rebels
	AJ730A	●	● 22 ga. deck + 16 ga. Purlins		310 lbs. / 1800 MAF	●	20 Nails (included, for wood) , 12 ((1/4 inch size) Tek screws for metal		metal=screw into purlin support	●		wood or metal attachment

Read user instruction manual for complete information on use and limitations.