



OEM / MARINE / TRAILER / RV / PONTOON / BUS / TRUCK BODY

SUPER WING COLLATED SCREWS. WOOD TO METAL. NO PRE-DRILL. THREE TIERS.

RSM Super Wing screws self-drill through wood and the patented wings break off on contact with metal. No pilot hole, no clearance step. One pass: wood clearance, metal drill, thread engagement. Available in three coating tiers for every environment.

GOOD BRIGHT ZINC

Standard indoor and sheltered environments. Utility trailers, cargo trailers, enclosed truck bodies. Solid corrosion resistance at the most accessible price point. No moisture contact.

RSM532BFL through RSM665BFL M5 and M6 sizes available

BETTER SHIELDGUARD EPOXY GRAY

Outdoor exposure without constant water contact. RV floors, bus floors, open trailers, outdoor decking. Sealed polymer barrier over zinc handles real-world weather without the cost of stainless.

RSM547WFL-GY through RSM675WFL-GY M5 and M6 sizes available

BEST TYPE 410 STAINLESS

Permanent water contact, marine environments, saltwater exposure. Pontoon boats, floating docks, boat floors. Type 410 SS does not rust, corrode, or degrade. Install once.

RSM644SFL M6 x 44mm Available by Quote Only

SUPER WING TECHNOLOGY

Patented wings ream a clearance hole so threads don't bind in wood. Wings break off on metal contact, leaving the self-drill point to penetrate. One fastener handles wood clearance, metal drilling, and thread engagement in one pass.

THE SYSTEM

FLVL43 Power Driver

Stand-up floor-level. 150-screw coil. 1" to 4" range. M5/M6 RSM series.

HDVL71

Heavy duty. 100-screw coil. Max torque for thick steel or aluminum framing.

RSM644SFL

Quote Only

M6 x 44mm Type 410 SS. Wood to aluminum. 1,800/box.

RSM645BFL

\$163.00

M6 x 45mm Bright Zinc. 3/4" wood to steel/alum. 1,800/box.

RSM645WFL-GY

\$201.00

M6 x 45mm ShieldGuard Gray. 1,800/box.

RSM547BFL

\$141.00

M5 x 47mm Bright Zinc. 3/4" wood to steel/alum. 1,800/box.

ONE SYSTEM. EVERY ENVIRONMENT.

One product family covers dry indoor production, outdoor weather exposure, and full marine environments. Match the coating tier to the end-use environment. All sizes run on the same FLVL43 or HDVL71 driver.

WHERE IT GETS USED

Pontoon Boats / Marine Flooring / Floating Docks
Trailer Floors / RV Floors / Bus Floors
Truck Bodies / Industrial Decking

RSM SERIES

SUPER WING COLLATED SCREWS WOOD TO METAL ALL COATINGS / ALL SIZES

Self-drilling Super Wing collated screws for wood-to-metal floor connections. Runs on FLVL43 (150/fill) or HDVL71 (100/fill). M5 and M6 metric sizing. Three coating tiers: Bright Zinc, ShieldGuard Epoxy Gray, Type 410 Stainless.

M5 SERIES — BRIGHT ZINC

PART #	SIZE	FASTENS	BOX	PRICE
RSM532BFL	M5 x 32mm (#12 x 1-1/4")	1/2" wood to steel/alum	2,400	\$133.00
RSM537BFL	M5 x 37mm (#12 x 1-7/16")	5/8" wood to steel/alum	1,800	\$137.00
RSM547BFL	M5 x 47mm (#12 x 1-3/4")	3/4" wood to steel/alum	1,800	\$141.00
RSM562BFL	M5 x 62mm (#12 x 2-1/2")	1-1/2" wood to steel/alum	1,200	\$146.00
RSM572BFL	M5 x 72mm (#12 x 3")	2" wood to steel/alum	600	\$77.00

M5 SERIES — SHIELDGUARD EPOXY GRAY

PART #	SIZE	FASTENS	BOX	PRICE
RSM547WFL-GY	M5 x 47mm (#12 x 1-3/4")	3/4" wood to steel/alum	1,800	\$167.00
RSM562WFL-GY	M5 x 62mm (#12 x 2-1/2")	1-1/2" wood to steel/alum	1,200	\$176.00

M6 SERIES — BRIGHT ZINC

PART #	SIZE	FASTENS	BOX	PRICE
RSM640BFL	M6 x 40mm (#14 x 1-1/2")	5/8" wood to steel/alum	1,800	\$154.00
RSM645BFL	M6 x 45mm (#14 x 1-3/4")	3/4" wood to steel/alum	1,800	\$163.00
RSM655BFL	M6 x 55mm (#14 x 2")	7/8" wood to steel/alum	1,200	\$171.00
RSM665BFL	M6 x 65mm (#14 x 2-1/2")	1-1/2" wood to steel/alum	1,200	\$180.00
RSM675BFL	M6 x 75mm (#14 x 3")	2" wood to steel/alum	600	\$120.00

M6 SERIES — SHIELDGUARD GRAY

PART #	SIZE	BOX	PRICE
RSM645WFL-GY	M6 x 45mm (#14 x 1-3/4")	1,800	\$201.00
RSM655WFL-GY	M6 x 55mm (#14 x 2")	1,200	\$205.00
RSM665WFL-GY	M6 x 65mm (#14 x 2-1/2")	1,200	\$214.00
RSM675WFL-GY	M6 x 75mm (#14 x 3")	600	\$137.00

M6 TYPE 410 STAINLESS / QUOTE ONLY

PART #	SIZE	BOX	PRICE
RSM644SFL	M6 x 44mm (#14 x 1-3/4") Type 410 SS	1,800	Quote

COMPATIBLE DRIVERS

Stand-up floor-level. 150-screw coil. 1" to 4". M5/M6.

1,200 RPM. Max torque. Thick steel or aluminum framing.

1,700 RPM. Balanced speed and torque. Most common choice.

2,200 RPM. Faster throughput. Thinner aluminum framing.