

Rhodes

TRAILERS & TRUCK BODIES



AWF48-8-102-2 All-Aluminum Walking Floor T trailer



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Rhodes AWF

Specifications

CHASSIS – RUNNING GEAR

LENGTH & WIDTH	48'-0" long x 96" overall width
MATERIAL	13" Aluminum I-beam subframe
GOOSENECK	N/A
KINGPIN & COUPLER	36" setting, 3/8" thick ASTM A36; 2" SAE pin with 3/8" neck (flush) 48" upper coupler height- Steel upper coupler assy
BUMPER	FMVSS-123 push type steel bolt-on with recessed step Bolt-on tow hooks
LANDING GEAR	Holland Mark V, 2-speed with C/S crank HD bracing & sand shoes
TIRE CARRIER	(1)underslung steel bolt-on
SUSPENSION	Reyco 21B-17 tandem 48,000 lb. capacity, single leaf
LIFT AXLE	NONE
SUSPENSION SETTING	26" center rear tire to end of body; 514" CL kingpin to CL rear axle
AXLE SPACING	49"
AXLES	(2) Meritor TQ, 5" round, 5/8" wall, 77.5" track
BRAKES	FMVSS-121 Wabco-Meritor ABS 4S/2M; 16-1/2"x 7"x 3/4" S-Cam air 30/30 chambers both axles; dust shields; auto slacks
ELECTRICAL	7-way harness 12-volt negative ground
HUBS / DRUMS	(4) Outboard hub-piloted Centrifuge drum & Walther LW steel hubs Stemco Platinum series seals & hub caps with Pro-Torque nuts
WHEELS	(8)24.5 x 8.25 steel disc, 10-stud, hub piloted; (white)
TIRES	(8)11R24.5 Michelin XZE 14PR, or General S360 16PR
FINISH	Natural aluminum, washed; ALL steel parts painted BLACK polyurethane

BODY

LENGTH	48'-0" Aluminum
WIDTH	102" outside / 93" inside
SIDE HEIGHT	96"
BULKHEAD HEIGHT	96" (Three piece design 12" corner radius)
CAPACITY	110 cubic yards
SIDE MATERIAL GA.	(.190") alloy 5454-H34
BULKHEAD MATERIAL GA.	(.190") alloy 5454-H34
VERTICAL SIDE BRACES	7-1/2" wide formed 5454-H34 24" on center spacing
HORIZONTAL SIDE BRACES	NONE
RUBRAILS	9" double boxed top 6061-T6 w/(3) BLACK stripes; bottom with integral inner cleanout radius; Center pipe brace; Separate 8.5" wide smooth shedder outer
SIDEBOARDS / CAP ANGLE	NONE
TARP BAR	NONE
STEPS & LADDERS	Ladder, center bulkhead and cast center tailgate
LIGHTS / ELECTRICAL	FMVSS-108 (3)Markers each side bottom only; (3)RECESSED stop/tail/turn each side & (3)center ID in lower tailgate rail; License plate lamp;Mid turns located in aluminum boxes each side;
FLOOR MATERIAL GA	<u>Keith</u> Running Floor II
LONGITUDINALS	6" I-beam full length
CROSSMEMBERS	4" x.326 web I-beam 12" on center spacing; 1/4" reinforcements full length
TAILGATE	Side swing barn door type hinged curb side with air lock; .190" thick 5454-H34 sheet; 1/2" dia interior seal rod; 5-panel horizontal braces
LIGHTGUARD APRON	NONE
SPLASH GUARDS FRONT	16" x24" aluminum with 12" x24" rubber
MUD FLAPS REAR	24" x36" rubber - mtd on straight brackets;
TARP / ACCESSORIES	Mountain SF300 electric/hydraulic side flip type with 1/2" Texnet mesh cover Trailer bulkhead D/S switch for universal electric from tractor operation
INTERIOR LINER	NONE
FINISH / BODY	Natural aluminum, washed
MISC. SPECS.	Fed. Conspicuity tape HALF length each side & tailgate
FINISH	All steel parts BLACK polyurethane



the Truck & Trailer Store

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