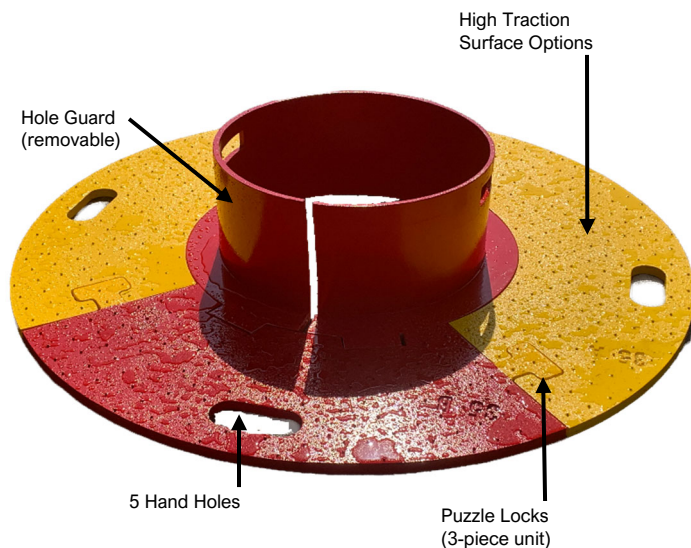


DRILL FLOOR SOLUTIONS



DESCRIPTION

AMS® ROTARY COVER & HOLE GUARD provide maximum safety directly around the rotary table. The design prevents objects from falling down the hole and the surface is built to prevent slips, trips, and falls. Purpose built and engineered using pure polymers that exceed in durability, performance, and lifespan. Protect your people and equipment with the AMS® ROTARY COVER & HOLE GUARD.

Manufactured in the USA to be:

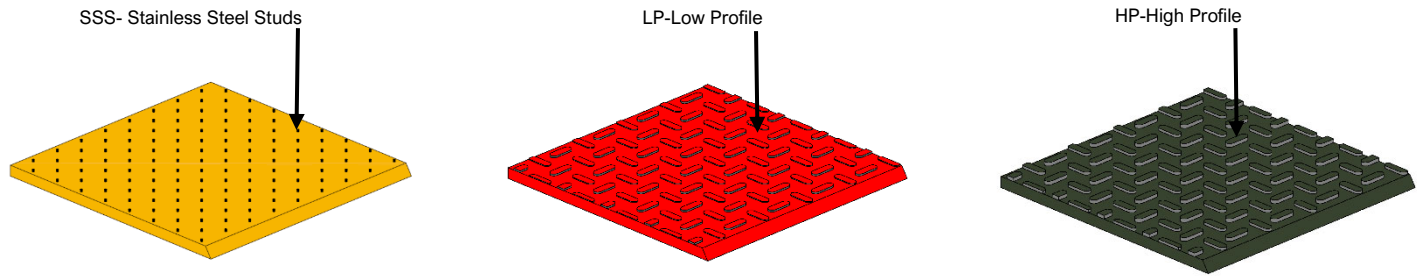
- Chemical, corrosive, and diesel resistance
- Stress and impact resistance
- Fire Retardant
- High coefficient of friction (COF)
- Non-skid coating
- AMS color sync: homogenous color throughout
- Customizable to any size, shape, and thickness
- Easily modified onsite

We are committed to customer satisfaction and responsible manufacturing of high quality products. We stand behind every product so you can do what you do best.

Options include choice of traction profiles, colors, beveled edges, emboss/deboss of logos, symbols, text, and puzzle locks.

SPECIFICATIONS

Application	Atop rotary table.		
Surface Installation	Place atop rotary table.		
Thickness	Standard Drill Floor areas exposed to drops are 1" (25mm) and 1-1/4" (32mm).		
Weight (average)	1.0 ft ² = 5.5 lbs. (@1") / 1.0 m ² = 26.85 kg (@25mm)		
Surface Traction Options	SSS-Stainless steel studs and non-skid coating. LP-Low Profile lug pattern with non-skid coating. HP-High Profile lug pattern with non-skid coating		
Options	Logos, symbols, text, penetrations, beveled edges, puzzle locks, photoluminescence, and more.		
Color	Standard colors are Yellow and Red. Most RAL colors can be accommodated.		
AMS Color Sync	All heavy-duty mats are manufactured with homogenous color from the top to bottom including color matching coatings.		
Approvals	FMVSS302 (equiv. ISO 3795, ASTM D5132-04) = Pass		
Sound Dampening	Decreases sound transmission by absorption		
Resistance	Excellent against corrosion and chemical, including common drilling muds and fluids, withstands grease, oils and is fungus resistant (non-nutrient).		
Repairability	Excellent		
Ergonomic Benefits	Yes		
Ultraviolet Stability	Yes		
Water Absorption %	Less than 0.01%		
Dielectric Properties	Electrically dissipative		
	Test	Imperial	Metric
Tear Strength	ASTM D-624	300 lb./in	53 Kn/m
Tensile Strength	ASTM D-412 die C	2,556 psi	18 MPa
Service Temperatures		-40°F to 200°F	-38°C to 93°C
Hardness	ASTM2240-85	70-80 Shore A	
Elongation	ASTM D-412 die C	737%	
Dynamic COF-Wet	ANSI/NFSI B101.3-2012	>1.0	
Static COF-Wet	ANSI/NSFI B101.1-2009	>1.0	

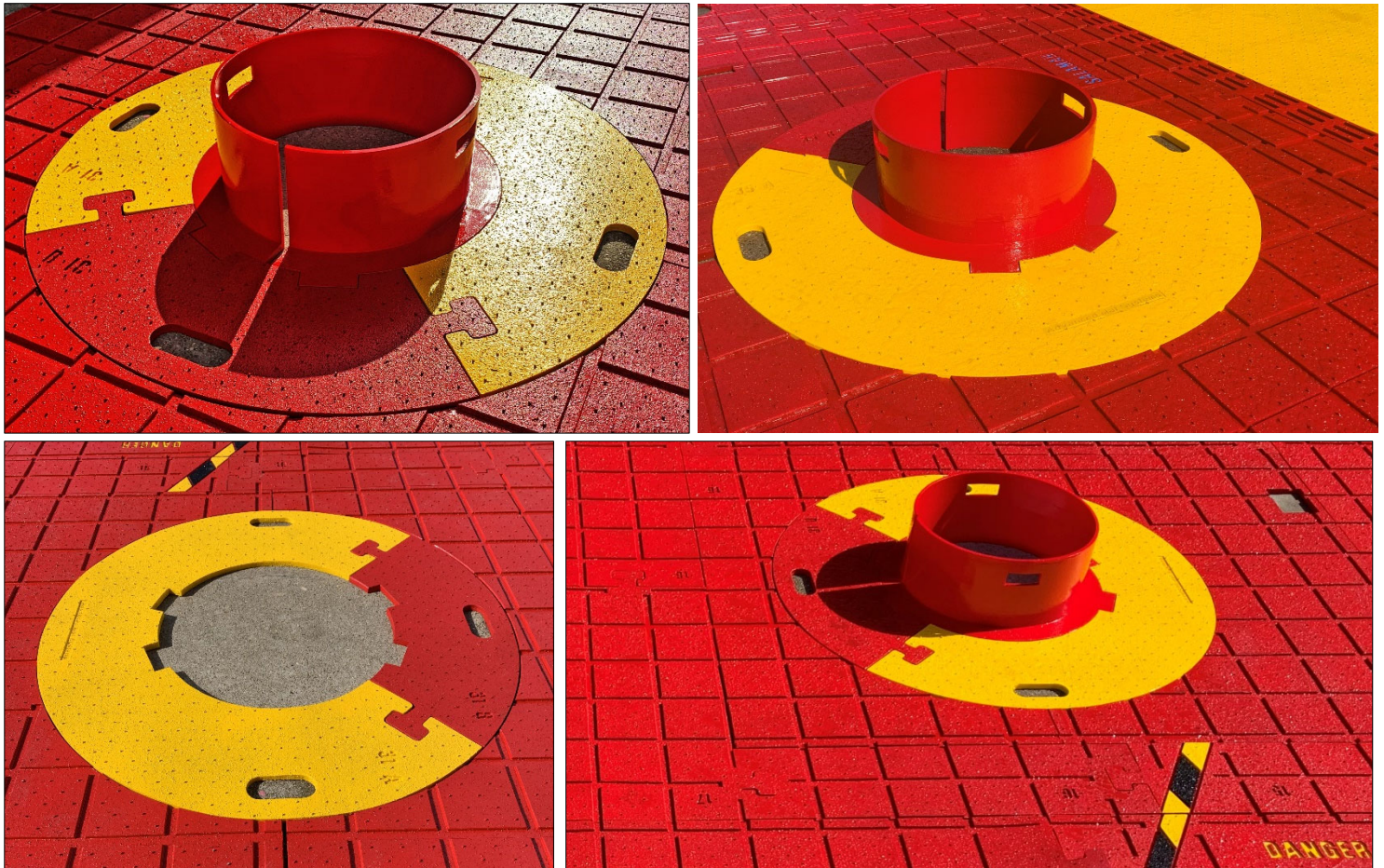


OPTIONS

Safety is visual, AMS© offers a variety of value-added options.

Name	Details
Beveled Edge	Chamfered edge(s), allows for smooth transition between surfaces or varying heights.
Color	Standard – Red and Safety Yellow. Other colors upon request.
Emboss / Deboss	Rig name/ number, logo, safety message, symbols, etc. either molded in or raised from mat surface.
Photoluminescence	Glow-in-the-dark identification in shapes, symbols, text, etc.
Puzzle Locks	Molded in matting to easily link mats (comes standard).
Resurfacing Kit	Revive top coatings with a kit that includes everything needed for onsite rig personnel to complete.
Customization	Just ask and we are happy to be of service.

INSTALLATIONS



WEIGHTS & DIMENSIONS

AMS® ROTARY COVER AND HOLE GUARD are manufactured to rotary table dimensions. In most cases, matting is custom built to specific dimensions.

	Imperial	Metric	Pieces
Thickness-Standard	1", 1-1/4"	25mm, 32mm	3
Weight (average)	1" = +/-127 lbs. / 1-1/4" = +/-155 lbs.	25mm = +/-57.6 kg / 32mm = +/-70.3 kg	3

INSTALLATION & MAINTENANCE INSTRUCTION

Install by placing atop rotary table. ROTARY COVER AND HOLE GUARD can be easily cut on site with proper tools.

Routine housekeeping is just good practice. Light steaming, strong detergent with scrub brushes and/or non-flammable solvent will cut oil and grease. Matting to be stored and transported flat. Resurfacing Kits are available.

SERVICES

Our experienced personnel are ready to help. We can accomplish services via telephone, email and/or online conferencing with or without video.

Design	From concept to production we provide comprehensive design services, most projects are free of charge.
Surveying	AMS® trained personnel can have boots on the ground or sea, globally to survey your area. Work will be performed on your schedule as to not interrupt operations.

ORDERING DETAILS

Product Code	Thickness	Traction Profile	Options
RCHG	1" (25mm) or 1-1/4" (32mm)	SSS / LP / HP	choose

LIMITED WARRANTY

AMS® offers a 2-year limited product warranty. Terms apply.

CONTACT

Advanced Mat Systems
www.TractionMat.com
E: sales@advancedmatsystems.com
T: 1.403.910.1492

100% MADE IN THE USA

DRILL FLOOR SOLUTIONS

**ROTARY COVER &
HOLE GUARD**

ADVANCED MAT SYSTEMS®
Telephone 1-403-910-1492
Email sales@advancedmatsystems.com
www.TractionMat.com

AMS
Advanced Mat Systems