

RAM EXHAUST



Engineered in America | Made in India

Warehousing & Distribution from Ohio

FEATURED PRODUCTS

- MUFFLER CLAMPS
- FLEX CONNECTORS
- SWIVEL HANGERS AND J HOOKS
- SS EXHAUST TIPS



**AAPEX'26 Discounts on Featured
Products**



Engineered in America | Made in India
Warehousing & Distribution from Ohio

U.S. Warehouse

RAM EXHAUST O/U SANT
Technologies LLC

HEAD OFFICE & WAREHOUSE :
11900 Sager Rd, Suite 3B, 4A &
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Swanton, OH 43558, USA

CONTACT : Roger Estep
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- 3 Offices
- 20,000 SQFT Warehouse Space
- 600 Top SKUs always in stock
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- 3 Docking Doors
- 70% of Deliveries anywhere in the US in 1 day



Engineered in America | Made in India

Warehousing & Distribution from Ohio

ACES & PIES DATA CATALOG

- 800 SKUS
- ACTUAL PRODUCT PICTURES
- 360 DEGREE VIEWS
- 400+ PIPE GASKETS
- 100+ DONUT GASKETS
- 80+ MANIFOLD GASKETS
- RUBBER INSULATORS AND HANGERS
- SPECIAL FITTINGS AND BOLTS
- MANIFOLD STUDS & NUTS
- CATALYTIC CONVERTER KITS
- SPECIAL CLAMPS



Show Me The Exhaust



RAM Exhaust
Catalog



MUFFLER CLAMPS

HEAVY DUTY MUFFLER CLAMPS

3/8" AND 5/16"



Muffler clamps are the industry standard for securely joining exhaust pipes, mufflers, and tailpipes. The **special RAM Exhaust clamp design** provides exceptional holding power, ensuring a tight seal to reduce leaks and rattles. Easy to install and service, muffler clamps are a cost-effective solution widely used in both OE-style and aftermarket exhaust systems.

RAM Exhaust Clamp Competitive Advantages:

- Our muffler clamp assembly provides a leak tight sealing engagement by means of accurate bead indentation on the circumference of the tubing.
- RAM's new saddle design distributes clamping force evenly.
- Our muffler clamp assembly does not damage or deviate the pipe assembly.
- Our muffler clamps endure high torques (> 150 Nm - 110 ft lb.)
- Constructed from heavy-duty material, available as un-plated, zinc-plated or in stainless steel.
- Available in industry leading size ranges to match standard and special pipe diameters.
- Our muffler clamps are easy and safe to use.



- Laboratory test reports showcasing high-quality features are available on request
- 1:1 analysis with product available in the market also available.

MUFFLER CLAMP TYPES



HD Muffler Clamp - Round or Slotted Holes

- Available as un-plated or with zinc plating.
- Available in stainless steel with Round Holes.



HD Muffler Clamp - Welded Saddle

- Available as un-plated or with zinc plating.
- Available only as round holes.



HD Muffler Clamp - Welded Saddle w/ Flat Wire

- Available as un-plated or with zinc plating.
- Available only as round holes.

Sizes	HD Muffler Clamp - Round or Slotted Holes	HD Muffler Clamp - Welded Saddle	HD Muffler Clamp - Welded Saddle w/ Flat Wire
1-1/2"	✓		
1-3/4"	✓	✓	✓
1-5/8"	✓		
1-7/8"	✓		
2"	✓	✓	✓
2-1/2"	✓	✓	✓
2-1/4"	✓	✓	✓
2-1/8"	✓	✓	✓
2-3/4"	✓		
3"	✓	✓	✓
3-1/2"	✓		
4"	✓	✓	✓
4-1/2"	✓		
5"	✓	✓	✓

MUFFLER CLAMP PACK TYPES



Individually Boxed

- Thicker duplex board of boxes
- Additional tabs for secure closing of boxes
- Contents are secured in LDPE polybag and then boxed.
- Private label ling available for bulk orders only.

Individually Bagged

- Packed in "AutoBag" recyclable polybags.
- Duly barcoded using customer UPC codes.
- Polybags are white on one side and transparent on the other.
- Private label ling available for smaller quantities.



Bulk Boxed

- Clamps are deburred, impregnated with rust preventive oils increasing the shelf life.
- Standard pack quantity is 50 pcs.
- Smaller pack sizes available on request.

FLEX CONNECTORS

STAINLESS STEEL AUTOMOTIVE EXHAUST FLEX CONNECTORS
BRAIDLINED/INTERLOCK LINED



The Flex Connectors are manufactured in India in an ISO 9001:2015 certified company. Corrugated Metal hoses used in these flex connectors are CE certified under Pressure Equipment Directive of European Council 97/23/EC. Welding procedures and welders used in the making of these flex connectors are qualified as per ASME Section IX. We manufacture a wide range of flex connectors in Nominal Bore diameters ranging from 38 to 100mm (1-1/2" to 4 inch) and in lengths ranging from 80-300mm (3 to 12 inch). It is our endeavor to adopt state-of-the-art manufacturing technology.

RAM Exhaust Flex Connector Competitive Advantages:

- Our Flex Connectors are 100% leak-tested, providing a trouble free field operation.
- RAM's flex connectors are hydroformed providing uniformity and durability under high pressures.
- The connectors can be customized in stainless steel grade 304 as per customer requirements. Our standard grade for the aftermarket is SS201/202.
- Our flex connectors have been tested for 10,000,000 cycles (endurance test).
- Available in industry leading size ranges to match standard pipe diameters.
- Our flex connectors are easy and safe to use.

FLEX CONNECTOR TYPES



SS Flex Connector - Braid Lined

- Available in SS201 as standard product.
- Can be produced in SS304.
- Standard product collars in aluminized steel.
- Collars can be produced in stainless steel.
- Flex connectors are produced with Rough Edges to facilitate better welding.



SS Flex Connector - Interlock Lined

- Available in SS201 as standard product.
- Can be produced in SS304.
- Standard product collars in aluminized steel.
- Collars can be produced in stainless steel.
- Interlock lining can be round or polygonal. Standard is polygon.
- Flex connectors are produced with Rough Edges to facilitate better welding.



SS Flex Connector w/ Nipples (SS 409 Tube Ends)

- SS409 Tube Ends 2" long can be welded on braid lined or interlock lined flex connectors.
- SS409 Tube Ends are welded on braid lined SS201 flex connectors as a standard product.
- Welding Joint is 100% leak tested.

OEM TYPE VARIATION



Mesh Covered Interlock Lined Super Flexible

- The standard production is in SS304 with polygon interlock lining and stainless steel collars.
- These are recently becoming popular with many OE manufacturers.
- These are highly flexible when compared with the standard braid covered and lined flex connector.

OTHER FLEX CONNECTORS / NEEDS OF THE AFTERMARKET INDUSTRY



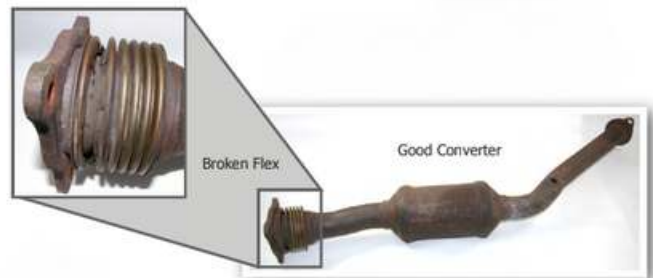
Long Length Flex Tubing

- Available in rolls of 6ft, 10ft and 25ft lengths.
- Available in galvanized or stainless steels. In stainless steel, both grades are available - 201 and 304.



Repair Flex and Flange Assembly

- Great addition to the exhaust and catalytic converter repair programs.
- 20+ specific SKUs available as per application.



Repair Flex with Clamp

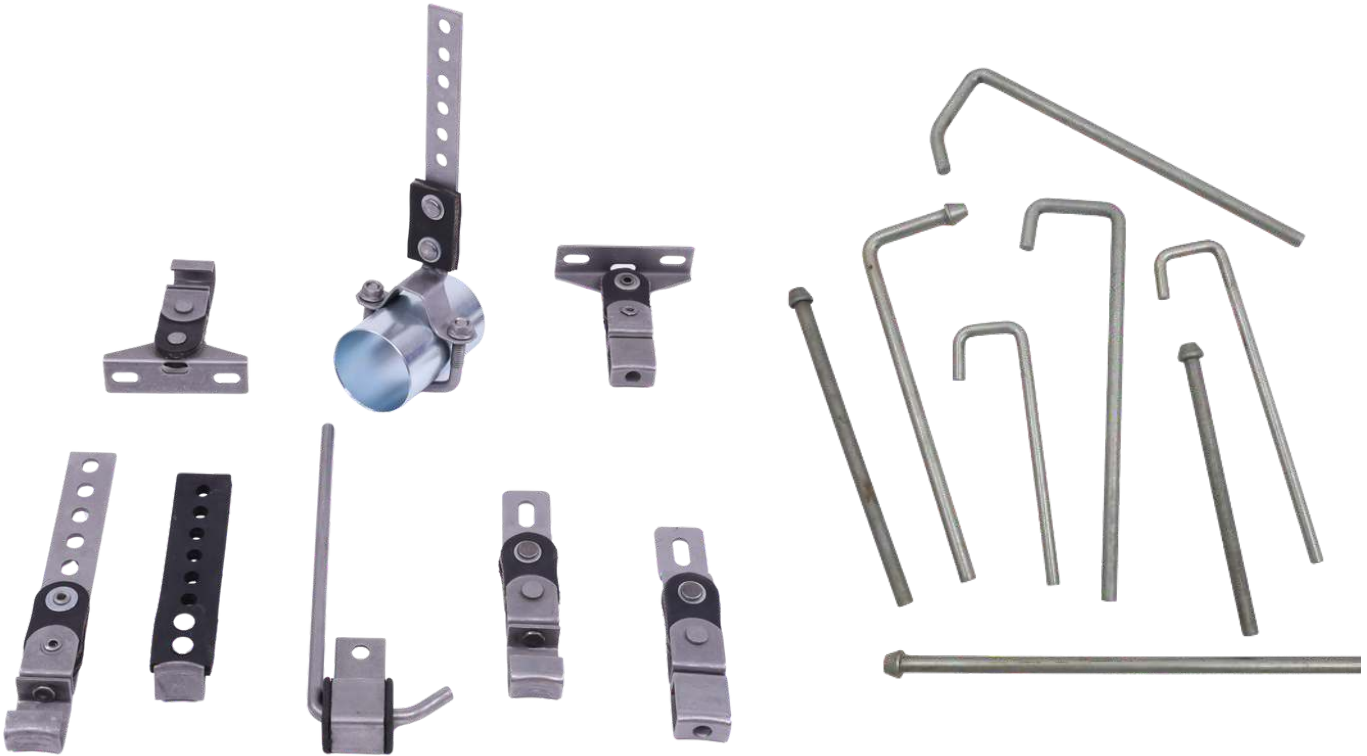


- Quick Repairs. No Welding Required.
- Standard 18" length of galvanized flex tubing with clamps for emergency repairs.
- Boxed private label packing available.
- Can be customized with one or two clamps.
 - Current industry standard is one clamp.

EXHAUST HANGERS (SWIVEL & J-HOOKS)



RUBBER AND METAL HANGERS | 3/8" & 5/16" FORMED J HOOKS



Reliable Exhaust Support.

RAM Exhaust's swivel hangers and J-hooks provide robust support for exhaust systems by securing pipes and mufflers while allowing natural movement. Perfect for problems caused road conditions. Our wire hooks are made on CNC wire benders. Our riveting is done on automatic riveting machines.

RAM Exhaust Hanger Competitive Advantages:

- Heavy-duty steel construction. All our steel parts are impregnated with rust preventive oils and deburred.
- Our multi-layer rubber straps increase the efficiency of absorbing vibration and preventing rattling.
- Our heavy duty rivets provide a strong and secure connection.
- The steel rods we use are of high tensile strength.
- Maintains proper exhaust alignment.
- Helps prevent contact with chassis or underbody.
- Our swivel hangers and J-Hooks are safe and easy to install.

EXHAUST TIPS

STAINLESS STEEL AUTOMOTIVE EXHAUST TIPS



Style Meets Performance.

RAM's exhaust tips are more than just cosmetic — they provide the final touch to your exhaust system while withstanding extreme conditions. Available in multiple shapes, finishes (mirror finish, powder coated and chrome plated), sizes, edge types (rolled, beveled, slant-edge, straight-edge) in stainless steel / carbon steel. RAM Exhaust tips deliver both durability and style.

RAM Exhaust Tip Competitive Advantages:

- RAM Exhaust offers a wide range of Exhaust Tips.
- Tips are offered as weld-on, clamp-on and bolt-on installation.
- Tips are available as straight rolled edge, slant rolled edge, double walled, beveled double walled, straight cut edge and rolled cut edge.
- Popular OD sizes range from 2-1/2 " to 5 ".
- Tips range from 5 " to 26 " in length.
- Individually shrink-wrapped to ensure dust-proof storage and scratch-free handling.
- RAM Exhaust Tips deliver on both sound and appearance. We specialize in making OE quality resonated tips.
- Our standard grade for the aftermarket is mirror polished SS201/202.
- RAM's flex connectors are hydroformed providing uniformity and durability under high pressures.
- Our exhaust tips are easy and safe to use.

EXHAUST TIP TYPES



Turndown Type

- Entry level chrome-plated turndown tips.
- Easy bolt-on installation
-



Rolled Edge / Double Wall Type

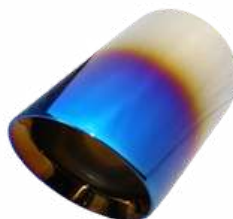
- Bolt-on, clamp-on and weld-on installation available.
- Tips can be supplied with stainless steel clamps.
- Available in different finishes.
- Sizes range from 2" to 5" diameters and 5" to 26" lengths.
- Standard grade is mirror polished SS 201/202.



Rolled Edge/Double Walled Resonated Type

- Bolt-on, clamp-on and weld-on installation available.
- Tips can be supplied with stainless steel clamps.
- Available in different finishes.
- Standard diameters are from 3", 3-1/2" and 4".
- OE-type resonator construction provides a high level of noise and vibration reduction.

GALLERY



PIPE CONNECTORS (SLEEVES)

HEAVY DUTY ZINC-PLATED PIPE CONNECTORS
FROM 1-3/4" TO 3"



Ram Exhaust pipe connectors are designed to join exhaust pipes quickly and reliably, providing a seamless connection that ensures smooth exhaust flow and durability under high temperatures.

RAM Exhaust Pipe Connector Competitive Advantages:

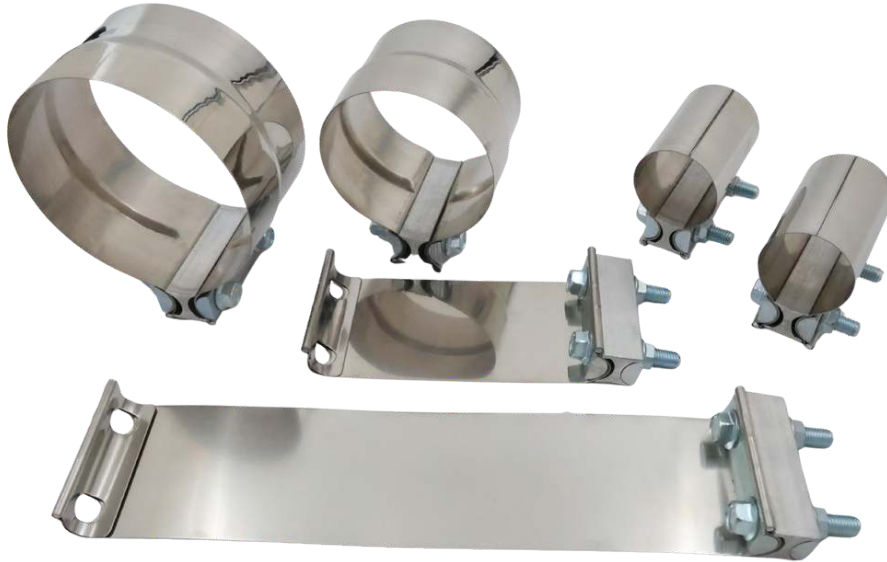
- Our zinc-plated pipe connectors increase corrosion free life.
- High-strength construction and 8.8 grade hardware ensures a secure, tight and reliable connection.
- Smooth, burr-free edges for clean installation.
- Available in lengths of 125mm and 90mm for pipe sizes 1-3/4", 2", 2-1/4", 2-1/2" and 3".
- Our pipe connectors are safe and easy to use.





BAND CLAMPS

MIRROR FINISH STAINLESS STEEL
FLAT BAND CLAMPS



Ram Exhaust flat band clamps are engineered based on 'Norma' design to create a secure, uniform and reliable connection between exhaust sections.

RAM Exhaust Band Clamp Competitive Advantages:

- Stainless steel flexible band for maximum sealing surface.
- Standard product is stainless steel, zinc-plated option is also available.
- Zinc-plated 10.9 grade hardware ensures a secure, tight and high-torque connection.
- Aluminum alloy I-Block facilitates leak-proof connections.
- Arc-shaped half round steel gaskets provide longitudinal high torques for secure connection.
- Excellent for slip-fit or butt-joint connections.
- Prevents exhaust leaks without welding.
- Our band clamps are safe and easy to install.



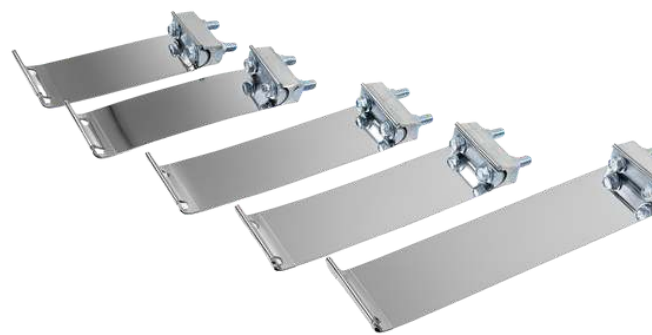
Lap Joint

Bulk Packed in cases of 10 pcs.



Butt Joint

Bulk Packed in cases of 10 pcs.



Flat Band

Single Piece Carded Packing.

NARROW BAND CLAMP

STAINLESS STEEL AND ZINC PLATED - FOR RESTRICTED SPACES



Ram Exhaust's narrow band clamps are engineered based on 'Accuseal' design to create a secure, uniform and reliable connection between exhaust sections.

RAM Exhaust Narrow Band Clamp Competitive Advantages:

- Our narrow band clamps are made in stainless steel or in zinc-plated heavy duty steel.
- Zinc-plated 10.9 grade hardware ensures a secure, tight and high-torque connection.
- Aluminum alloy I-Block facilitates leak-proof connections.
- Arc-shaped half round steel gaskets provide longitudinal high torques for secure connection.
- Narrow profile and single-bolt design ideal for restricted spaces.
- Our narrow band clamps are safe and easy to install.
- Prevents deformation of pipes compared to U-bolt clamps.

RUBBER HANGER



Vibration Isolation. Secure Exhaust Support.

Ram Exhaust's rubber hangers are compression molded from 100% natural rubber. Their durable rubber construction isolates vibration, preventing rattles and protecting components from stress.

RAM Exhaust Rubber Hangers Competitive Advantages:

- RAM's rubber hangers are 100% checked for optimum shore hardness.
- Our rubber hangers have high tensile strength.
- Heat, oxidation and ozone-resistant compounds are used for long service life.
- These are made as per OE construction.
- Rubber hangers are application specific parts, refer to the RAM Exhaust Catalog for correct vehicle fitment.
- Our rubber hangers are safe and easy to use.



RAM Exhaust
Catalog



GASKETS AND DONUTS

PIPE, FLANGE, RING AND MANIFOLD GASKETS



RAM Exhaust's gaskets are made from non-asbestos, high temperature resistant, graphite, mica and stainless steel materials. Exhausts gaskets cover a very wide variety depending on engine capacity, fuel type, and location of application.

RAM Exhaust Gasket Competitive Advantages:

- RAM Exhaust gaskets are made exactly as per OE fit and finishes.
- Donuts are made using special mica impregnation in stainless wire meshes covered with graphoil. RAM Exhaust donuts are hard providing industry leading leak-proof installation.
- Gaskets & donuts are application specific parts, refer to the RAM Exhaust Catalog for correct vehicle fitment.
- Our gaskets and donuts are safe and easy to install.



RAM Exhaust
Catalog



SPRING BOLT KITS



RAM Exhaust spring bolt kits are designed to maintain constant clamping force on exhaust flanges, even under heat expansion and vibration. The spring mechanism allows flexibility while keeping joints tightly sealed, making service and disassembly easier.

RAM Exhaust Gasket Competitive Advantages:

- Our heavy-duty steel bolts paired with high-tension springs.
- RAM kits maintains seal integrity under thermal expansion.
- OE-style replacement kits available for multiple applications, refer to our catalog for vehicle fitment.
- Kits are available with OEM style bolts or standard shoulder bolts.
- Simple installation with standard tools.



RAM Exhaust
Catalog



FLANGES + SPLIT FLANGES

ALLOY STEEL STAMPED, FORMED AND FORGED FLANGES
+ SPLIT FLANGES



Ram Exhaust flanges are made from 10mm thick steel plates and 2.5mm thick sheets. Precision stamping and CNC machining ensures OE-quality fit and finish. RAM Exhaust has the capability to convert any fast moving flange into a split flange. Our split flanges are designed to replace worn or broken flanges without cutting or welding.

RAM Exhaust Flange Competitive Advantages:

- Precision-machined surfaces for mating and sealing with gaskets.
- Availability across stamping, forming (dish type), forging and machining and laser cut flanges.
- They are available as universal and application specific.
- Our split flanges are a perfect solution for repairing rusted or broken OE flanges.
- Our flanges are deburred, impregnated with rust preventive oils increasing the shelf life.
- Our flanges are safe and easy to install.



Plate Flange

Bulk Packing and Single Packing available.

Formed Flange

Bulk Packing and Single Packing available.

Split Flange

Bulk Packing and Single Packing available.

PDF Catalog
Available



RAMEXHAUST

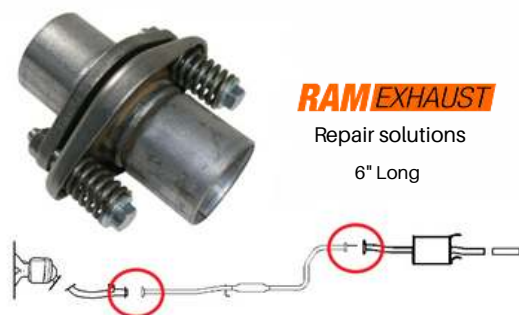
FLEX SPRING BOLT COUPLING



RAM flex spring bolt couplings provide quick and economical repair solutions to exhaust system problems. These couplings are manufactured using **stainless steels pipes** and NC control automated welding.



MINI FLEX SPRING BOLT COUPLINGS			
Sr. No.	RAM EXHAUST PART	COMPETITOR PART	INTERNAL DIAMETER
1.	DC080500001	FX8050	1 3/4"
2.	DC080510001	FX8051	2"
3.	DC080520001	FX8052	2 1/4"
4.	DC080530001	FX8053	2 1/2"
5.	DC080540001	FX8054	3"



RAMEXHAUST

Repair solutions

6" Long



LONG EXTENDED END FLEX SPRING BOLT COUPLINGS			
Sr. No.	RAM EXHAUST PART	COMPETITOR PART	INTERNAL DIAMETER
1.	DC1750EX01	FX1750EX	1 3/4"
2.	DC2000EX01	FX2000EX	2
3.	DC2250EX01	FX2250EX	2 1/4"
4.	DC2500EX01	FX2500EX	2 1/2"
5.	DC3000EX01	FX3000EX	3

Extensions offer greater flexibility over a wider range of applications and enable the unit to be clamped. The overall length is approximately 12".



LONG FLEX SPRING BOLT COUPLINGS			
Sr. No.	RAM EXHAUST PART	COMPETITOR PART	OUTER DIAMETER
1.	DC01750001	FX1750	1 3/4"
2.	DC02000001	FX2000	2
3.	DC02250001	FX2250	2 1/4"
4.	DC02500001	FX2500	2 1/2"

The overall length is approximately 12". Engineered flex spring bolt couplings that quickly replace a worn connection and which support the weight of the exhaust system.

RAM EXHAUST

MILD STEEL WELDING WIRE

ALLOY: ER70S-6
WEIGHT: 11LBS & 33LBS
SPOOLS



INFORMATION

Our premium Mild Steel Welding Wires are engineered for superior performance, ensuring strong and clean welds. These wires offer excellent arc stability, minimal spatter, and smooth feedability—perfect for high-efficiency welding applications.

- Low spatter & smooth arc performance
- Strong welds with minimal cleanup
- Suitable for both manual and automated welding

APPLICATIONS

Ideal for a wide range of welding projects across multiple industries, including:

- ✓ Automotive & Fabrication – Bodywork, frames, and exhaust systems
- ✓ Manufacturing & Construction – Structural welding, pipelines, and general repairs
- ✓ Heavy Equipment & Machinery – Maintenance and repair of industrial machinery
- ✓ Metalworking Shops – Suitable for DIY and professional welders

AVAILABLE SIZES

Available Sizes & Stock Clearance
We have limited stock available in:

- ✓ 0.023/0.6mm Mild Steel Welding Wire
- ✓ 0.030/0.8mm Mild Steel Welding Wire
- ✓ 0.035/0.9mm Mild Steel Welding Wire

DESCRIPTION	RAM REFERENCE
11 lbs Spools of .23 gauge / 0.6mm	CUCOATEDW3
11 lbs Spools of .30 gauge / 0.8mm	CUCOATEDW2
33 lbs Spools of .30 gauge / 0.8mm	CUCOATEDW4
11 lbs Spools, .35 gauge / 0.9mm	CUCOATEDW5
33 lbs Spools, .35 gauge / 0.9mm	CUCOATEDW1

🔊 **SPECIAL PRICING – WHILE SUPPLIES LAST!** 🔊

📞 **CONTACT US TODAY TO SECURE YOUR ORDER BEFORE STOCK RUNS OUT!**

Warning: Protect yourself and others. Read and understand this label. FUMES AND GASES can be dangerous to your health. ARC RAYS can injure eyes and burn skin. ELECTRICAL SHOCK can kill • Read and understand the manufacturer's instructions and Your Employer's Safety practices • Keep your head out of the fumes • Use enough ventilation, exhaust at the arc, or both, to keep fumes and gases away from your breathing zone and the general area. • Wear correct eye, ear and body protection. • Do not touch electrical parts. • See American National Standard Z49.1 (Safety in Welding and Cutting)

Published by American Welding Society 2501 N W 7' St. Miami, Florida 33126 OSHA Safety and Health Standards, 29 CFR 1910 available from Dept of Documents, U.S. Government Printing Office, Washington DC 20460