



90° Special Radius Elbow, GRC



Features and Benefits

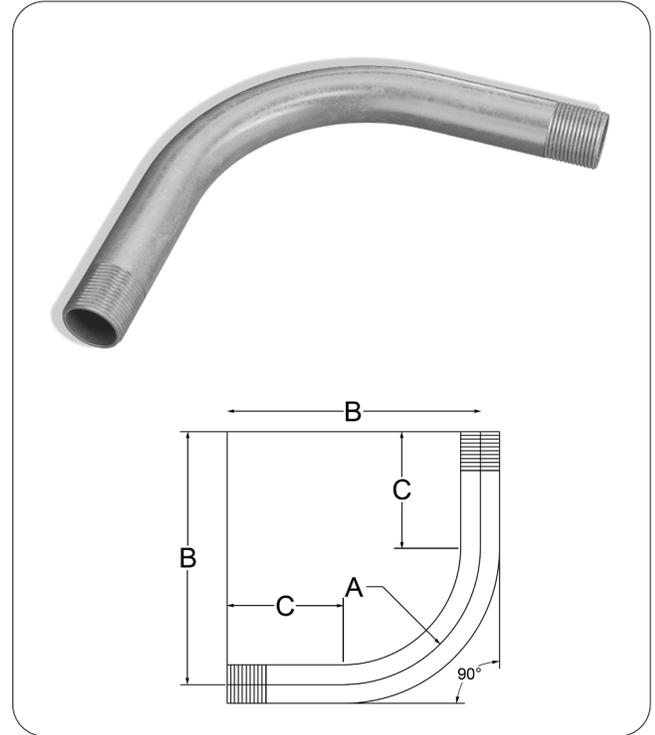
- RMC's Rigid Conduit Special Radius Elbows are specifically designed to provide a smooth and gradual change in direction for the conduit.
- Elbows come in various angles, such as 90 degrees (right angle), 45 degrees, and other custom angles, allowing electricians to navigate around obstacles, make turns, stub-ups or bring conduit runs to different heights.
- Rigid Steel Conduit Elbow is manufactured from prime conduit shell with high-strength in accordance with the latest specifications and standard of ANSI C80.1(UL6).
- The interior and exterior surface of elbows are free from defect with a smooth welded seam, and are thoroughly and evenly coated with zinc using hot dip galvanizing process.

Applications

- RMC's Rigid Conduit Elbows meet the requirements of National Electrical Code Article 344 for use in indoor and outdoor locations and in wet and dry locations, including Class 1 Division 1 Hazardous Locations.
- Rigid Conduit Elbows provide exceptional physical protection, reduces exposure to EMF and shields against electromagnetic interference.

Certifications

- Underwriters Laboratories Standard for rigid conduit (UL6) file # E531580.
- American National Standards Institute (ANSI® C80.1).
- National Electric Code® Article 344.
- Additional information can be found in the Underwriters Laboratories Inc., General information for Electrical Equipment Directory. The UL product category for Rigid is DYIX.



Item #	UPC	Size	Min. UL Radius "A"	Offset "B"	Straight Length "C"	Weight/100 PCS	PCS/ Carton	Weight/Carton
			in.	in.	in.			lbs.
RMCSW109018	0081013870932	1" X 90° X 18"	18	28	11	704	-	-
RMCSW129018	0081013870045	1-1/4" X 90° X 18"	18	28	11	953	-	-
RMCSW159018	0081013870151	1-1/2" X 90° X 18"	18	28	11	1149	-	-
RMCSW209018	0081013870250	2" X 90° X 18"	18	28	11	1529	108	1651
RMCSW109024	0081013870949	1" X 90° X 24"	24	35	11	839	-	-
RMCSW129024	0081013870052	1-1/4" X 90° X 24"	24	35	11	1136	-	-
RMCSW159024	0081013870168	1-1/2" X 90° X 24"	24	35	11	1370	-	-
RMCSW209024	0081013870267	2" X 90° X 24"	24	35	11	1731	108	1869
RMCSW259024	0081013870335	2-1/2" X 90° X 24"	24	35	11	2751	70	1926
RMCSW309024	0081013870397	3" X 90° X 24"	24	35	11	3594	48	1725
RMCSW359024	0081013870878	3-1/2" X 90° X 24"	24	35	11	4374	40	1749
RMCSW409024	0081013870458	4" X 90° X 24"	24	35	11	5119	40	2048



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			in.	in.	in.	lbs.		lbs.
RMCSW109036	0081013870963	1" X 90° X 36"	36	47	11	1096	-	-
RMCSW129036	0081013870076	1-1/4" X 90° X 36"	36	47	11	1484	-	-
RMCSW159036	0081013870182	1-1/2" X 90° X 36"	36	47	11	1790	-	-
RMCSW209036	0081013870274	2" X 90° X 36"	36	47	11	2290	108	2473
RMCSW259036	0081013870342	2-1/2" X 90° X 36"	36	47	11	3619	70	2533
RMCSW309036	0081013870403	3" X 90° X 36"	36	47	11	4727	48	2269
RMCSW359036	00810138703885	3-1/2" X 90° X 36"	36	47	11	5752	40	2301
RMCSW409036	00810138703465	4" X 90° X 36"	36	47	11	6733	40	2693
RMCSW509036	00810138703519	5" X 90° X 36"	36	47	11	10033	25	2508
RMCSW609036	00810138703564	6" X 90° X 36"	36	47	12	12358	15	2530
RMCSW109048	00810138702970	1" X 90° X 48"	48	60	11	1353	-	-
RMCSW129048	00810138703083	1-1/4" X 90° X 48"	48	60	11	1832	-	-
RMCSW159048	00810138703199	1-1/2" X 90° X 48"	48	60	11	2210	-	-
RMCSW209048	00810138703281	2" X 90° X 48"	48	60	11	2882	108	3113
RMCSW259048	00810138703359	2-1/2" X 90° X 48"	48	60	11	4581	70	3207
RMCSW309048	00810138703410	3" X 90° X 48"	48	60	11	5983	48	2872
RMCSW359048	00810138703892	3-1/2" X 90° X 48"	48	60	11	7282	30	2185
RMCSW409048	00810138703472	4" X 90° X 48"	48	60	11	8523	30	2557
RMCSW509048	00810138703526	5" X 90° X 48"	48	60	12	11602	25	3208
RMCSW609048	00810138703548	6" X 90° X 48"	48	60	12	15593	15	2339
RMCSW109060	00810138702987	1" X 90° X 60"	60	72	11	1610	-	-
RMCSW129060	00810138703090	1-1/4" X 90° X 60"	60	72	11	2180	-	-
RMCSW159060	00810138703205	1-1/2" X 90° X 60"	60	72	11	2630	-	-
RMCSW209060	00810138703298	2" X 90° X 60"	60	72	11	3500	50	1750
RMCSW259060	00810138703398	2-1/2" X 90° X 60"	60	72	11	5600	50	2800
RMCSW309060	00810138703915	3" X 90° X 60"	60	72	11	7300	25	1825
RMCSW359060	00810138703922	3-1/2" X 90° X 60"	60	72	11	8800	25	2200
RMCSW409060	00810138703939	4" X 90° X 60"	60	72	11	10300	25	2575
RMCSW509060	00810138703533	5" X 90° X 60"	60	72	12	14700	20	2940
RMCSW609060	00810138703588	6" X 90° X 60"	60	72	12	18400	15	2760