

# Flexco® SR™ Scalloped Edge™ R5 MegAlloy® Fasteners

RH225



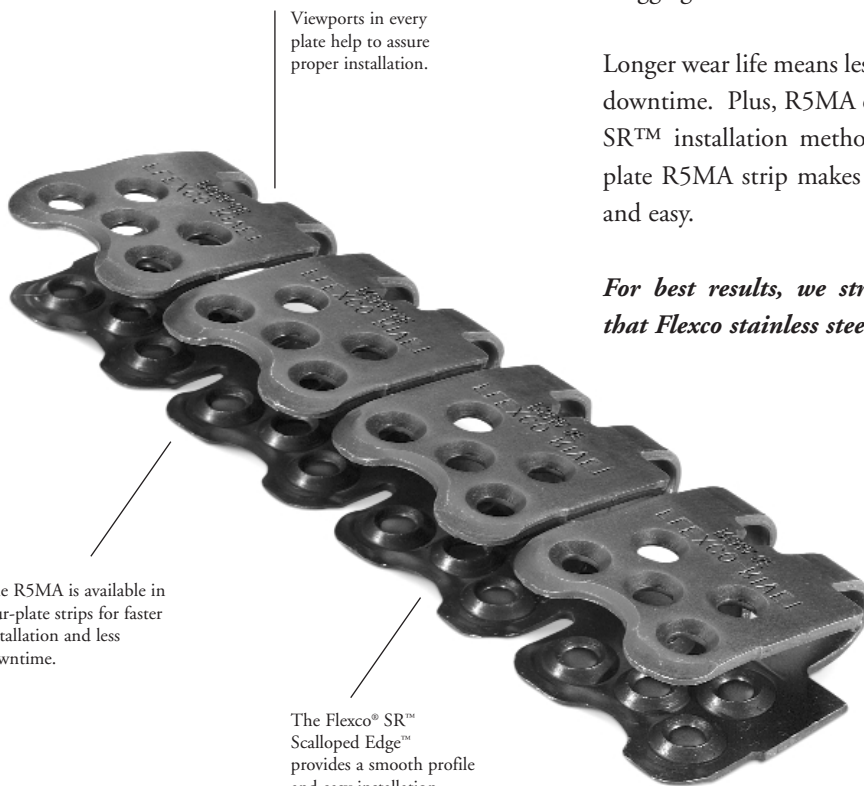
Flexco® R5 MegAlloy®

The proven performance of the Flexco® R5 fastener is now available in extra-long wearing MegAlloy®. R5 MegAlloy delivers two to three times more wear life than conventional steel fasteners. That makes it ideal for highly abrasive applications, including:

- Construction Equipment
- Portable Conveyors
- Aggregates

Longer wear life means less maintenance and downtime. Plus, R5MA employs the simple SR™ installation method. And the four-plate R5MA strip makes installation simple and easy.

*For best results, we strongly recommend that Flexco stainless steel rivets be used.*



Viewports in every plate help to assure proper installation.

The R5MA is available in four-plate strips for faster installation and less downtime.

The Flexco® SR™ Scalloped Edge™ provides a smooth profile and easy installation.

## Flexco® R5 MegAlloy® Selection Guide

Fastener Size	Belt Thickness Range		For Belts with Mechanical Fastener Ratings Up To:		Recommended Minimum Pulley Diameter	
	in.	mm	P.L.W.	kN/m	in.	mm
R5MA	7/32-7/16	6-11	450	79	9	230



# R5 MegAlloy® Fasteners

## R5 MegAlloy® Fasteners

R5 MegAlloy® fasteners are supplied as 4 plate strips and are packaged 10 strips per box. Enough fasteners to splice a 36" (900 mm) belt.

Ordering Number
R5MA-SE



## Rivets

Rivets are available in either steel or stainless steel. ***For best results, we strongly recommend that stainless rivets be used.*** Choose A, B, C or C/D rivets for your R5 MegAlloy application.

### R5MA Rivet Selection

Rivet Size	Belt Thickness	
	in.	mm
SRA	7/32 - 5/16	6 - 8
SRB	9/32 - 3/8	7 - 10
SRC	11/32 - 7/16	9 - 11
SRC/D	13/32 - 7/16	10.5 - 11

### Rivets

Steel	Stainless
Box (100 Rivets)	
SRA-100	
SRB-100	
SRC-100	
Box (250 Rivets)	
SRA	SRA-S
SRB	SRB-S
SRC	SRC-S
SRC/D	SRC/D-S
Bucket (2000 Rivets)	
SRA-2M	SRA-S-2M
SRB-2M	SRB-S-2M
SRC-2M	SRC-S-2M
SRC/D-2M	SRC/D-S-2M

### Plates and Rivets Required For One R5MA Joint

Belt Widths		Plates Required	Rivets Required
in.	mm		
18	450	20	100
24	600	26	130
30	750	32	160
36	900	40	200
42	1050	43	230
48	1200	54	270
54	1350	60	300
60	1500	68	340

## Hinge Pins



A wide selection makes it easy to match pins to the needs of the application. For ordering information contact your local distributor or the Flexco Customer Service Department to find the Flexco® hinge pin that's right for your R5 MegAlloy application.

## Installation Tools

Choose the MSRT tool for simple and fast multiple rivet driving. For single rivet driving choose the SRTA tool.

Belt Widths		MSRT Ordering Number	SRTA Ordering Number
in.	mm		
30	750	MSRT-30	SRTA-30
36	900	MSRT-36	SRTA-36
42	1050	MSRT-42	SRTA-42
48	1200	MSRT-48	SRTA-48
60	1500	MSRT-60	SRTA-60



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