

FEATURES

- Ideal for joining metal sheets and parts together
- Neat and tidy final finish
- Zinc coated
- Good protection against surface rust
- Recyclable
- Available in a wide range of sizes and drive types

RS PRO Machine Screws

RS Stock No.: See Table Below



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Introducing the range of RS PRO Machine Screws, a high-quality, compact fastener solution for applications where a tidy and professional finish is required when joining two metal surfaces together. Each fastener is made from steel with a zinc coating, making them much more cost-effective than their stainless-steel counterparts, while offering a high level of protection against surface rust and oxidation.

Applications:

- Carpentry construction like decking, railings and small frames
- Metalwork and metal framing
- Building work and construction
- DIY

General Specifications

RS Stock Number	Approvals	Drive Type	Finish	Head Shape	Material	Length Imperial	System of Measurement	Thread Size	Stainless Steel Type
2452417	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/8	Imperial	#4 X 3/8	Mild Steel
2452418	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1/2	Imperial	#4 X 1/2	Mild Steel
2452420	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/4	Imperial	#4 X 3/4	Mild Steel
2452421	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/8	Imperial	#6 X 3/8	Mild Steel
2452422	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	5/8	Imperial	#6 X 5/8	Mild Steel
2452423	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/4	Imperial	#6 X 3/4	Mild Steel
2452424	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1	Imperial	#6 X 1	Mild Steel
2452426	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 1/4	Imperial	#6 X 1 1/4	Mild Steel
2452427	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 1/2	Imperial	#6 X 1 1/2	Mild Steel
2452428	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/8	Imperial	#7 X 3/8	Mild Steel
2452429	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/4	Imperial	#7 X 3/4	Mild Steel
2452430	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 1/2	Imperial	#8 X 1 1/2	Mild Steel

2452432	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 3/4	Imperial	#8 X 1 3/4	Mild Steel
2452433	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	2	Imperial	#8 X 2	Mild Steel
2452434	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/4	Imperial	#10 X 3/4	Mild Steel
2452435	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	7/8	Imperial	#10 X 7/8	Mild Steel
2452436	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1	Imperial	#10 X 1	Mild Steel
2452437	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 1/2	Imperial	#10 X 1 1/2	Mild Steel
2452438	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 3/4	Imperial	#10 X 1 3/4	Mild Steel
2452439	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	2 1/2	Imperial	#10 X 2 1/2	Mild Steel
2452440	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1/2	Imperial	#12 X 1/2	Mild Steel
2452441	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	5/8	Imperial	#12 X 5/8	Mild Steel
2452442	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 3/4	Imperial	#12 X 1 3/4	Mild Steel
2452443	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	2	Imperial	#12 X 2	Mild Steel
2452444	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/4	Imperial	#14 X 3/4	Mild Steel
2452445	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 1/2	Imperial	#14 X 1 1/2	Mild Steel
2452487	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	3/8	Imperial	#4 X 3/8	Mild Steel
2452488	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1/4	Imperial	#6 X 1/4	Mild Steel
2452489	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1/2	Imperial	#6 X 1/2	Mild Steel
2452490	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1/2	Imperial	#8 X 1/2	Mild Steel
2452491	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	3/4	Imperial	#8 X 3/4	Mild Steel
2452492	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1	Imperial	#8 X 1	Mild Steel
2452493	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1 1/4	Imperial	#8 X 1 1/4	Mild Steel
2452494	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1 1/2	Imperial	#8 X 1 1/2	Mild Steel
2452495	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	3/8	Imperial	#10 X 3/8	Mild Steel
2452496	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	5/8	Imperial	#10 X 5/8	Mild Steel
2452498	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1 1/4	Imperial	#10 X 1 1/4	Mild Steel

Machine Screws



2452499	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1 1/2	Imperial	#10 X 1 1/2	Mild Steel
2452500	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1/2	Imperial	#12 X 1/2	Mild Steel
2452501	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1 1/2	Imperial	#12 X 1 1/2	Mild Steel
2452502	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	3/4	Imperial	#14 X 3/4	Mild Steel
2452503	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1 1/2	Imperial	#14 X 1 1/2	Mild Steel
2451394	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	5/8		#4 X 5/8	
2451395	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1/2		#6 X 1/2	
2451396	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	7/8		#6 X 7/8	
2451397	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1/2		#7 X 1/2	
2451398	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/8		#8 X 3/8	
2451399	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1/2		#8 X 1/2	
2451401	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	5/8		#8 X 5/8	
2451402	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/4		#8 X 3/4	
2451403	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	7/8		#8 X 7/8	
2451404	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1		#8 X 1	
2451405	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 1/4		#8 X 1 1/4	
2451406	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	2 1/2		#8 X 2 1/2	
2451407	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/8		#10 X 3/8	
2451408	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1/2		#10 X 1/2	
2451409	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	5/8		#10 X 5/8	
2451410	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 1/4		#10 X 1 1/4	
2451411	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	2		#10 X 2	
2451412	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	2 1/4		#10 X 2 1/4	
2451413	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	3/4		#12 X 3/4	
2451414	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1		#12 X 1	

2451415	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 1/4		#12 X 1 1/4
2451417	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 1/2		#12 X 1 1/2
2451418	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	5/8		#14 X 5/8
2451419	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1		#14 X 1
2451420	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	1 1/4		#14 X 1 1/4
2451421	ASME B18.6.3 SAE J933	Phillips	Zinc	Oval	Steel	2		#14 X 2
2451462	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	3/8		#6 X 3/8
2451463	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	5/8		#6 X 5/8
2451464	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	3/4		#6 X 3/4
2451465	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1		#6 X 1
2451466	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1 1/4		#6 X 1 1/4
2451467	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	3/8		#8 X 3/8
2451468	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	5/8		#8 X 5/8
2451469	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1/2		#10 X 1/2
2451470	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	3/4		#10 X 3/4
2451471	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1		#10 X 1
2451473	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	2		#10 X 2
2451474	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	5/8		#12 X 5/8
2451475	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	3/4		#12 X 3/4
2451476	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1		#12 X 1
2451477	ASME B18.6.3 SAE J933	Phillips	Zinc	Truss	Steel	1		#14 X 1

Classification

eCI@ss Version

UNSPSC Version