

# Maxlok® 1901 series

Brazier Head, Zinc Plated Steel

## Material

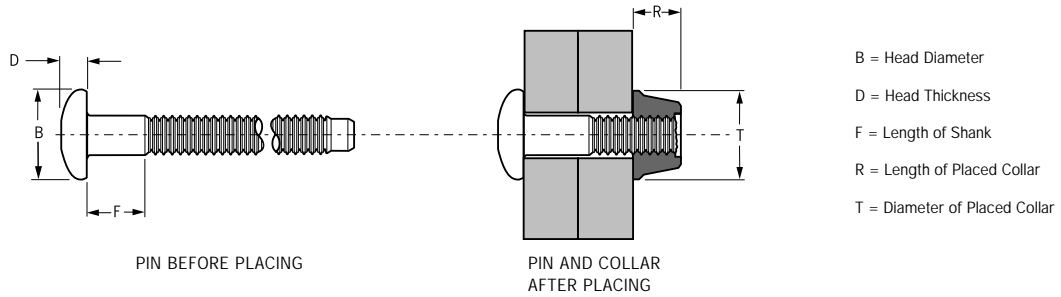
Pin: Medium carbon boron steel to BS 3111 Type 10 SAE 10B35 DIN 1654 35B2

Collar: Low carbon steel to BS 970 040A04 SAE 1008 DIN 1654 Qst 34-3

## Finish

Pin: Zinc plated to BS 1706

Collar: Mechanically plated and gold passivated



## DIMENSIONS

in millimetres

Clearance Fit Drill	Grip Range		B max.	D max.	F min.	R max.	T max.	Fastener Size nom.	Part Numbers	
	min.	max.							Pin	Flanged Collar
4.8	1.6	15.9	10.0	3.4	2.3	8.7	10.0	4.8 (3/16")	01901-00610	01981-00600
	7.9	31.7			8.4				01901-00620	01981-00600
6.35	1.6	15.9	13.3	4.1	2.2	13.5	13.1	6.4 (1/4")	01901-00810	01981-00800
	7.9	31.7			9.1				01901-00820	01981-00800

## PERFORMANCE DATA

please refer to page 57 for details of test methods

These figures represent typical fastener shear and tensile strength values.

Fastener Size nom.	Shear KN	Tension KN
4.8 (3/16")	8.2	10.0
6.4 (1/4")	11.8	16.0

# Maxlok® 1902 series

90° Countersunk, Zinc Plated Steel

## Material

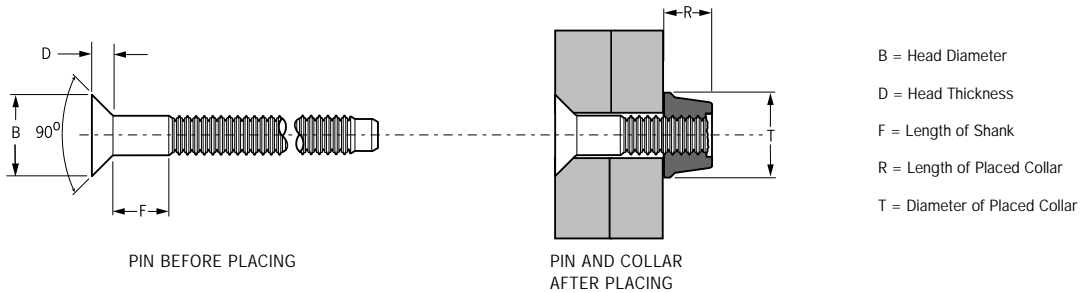
Pin: Medium carbon boron steel to BS 3111 Type 10 SAE 10B35 DIN 1654 35B2

Collar: Low carbon steel to BS 970 040A04 SAE 1008 DIN 1654 Qst 34-3

## Finish

Pin: Zinc plated to BS 1706

Collar: Mechanically plated and gold passivated



## DIMENSIONS

in millimetres

Clearance Fit Drill	Grip Range		B max.	D max.	F min.	R max.	T max.	Fastener Size nom.	Part Numbers	
	min.	max.							Pin	Flanged Collar
4.8	2.4	15.9	8.8	2.2	4.3	8.7	10.0	4.8 (3/16")	01902-00610	01981-00600
	7.9	31.7			9.4				01902-00620	01981-00600

## PERFORMANCE DATA

please refer to page 57 for details of test methods

These figures represent typical fastener shear and tensile strength values.

Fastener Size nom.	Shear KN	Tension KN
4.8 (3/16")	8.2	10.0

# Maxlok® 1903 series

Mushroom Head, Zinc Plated Steel

## Material

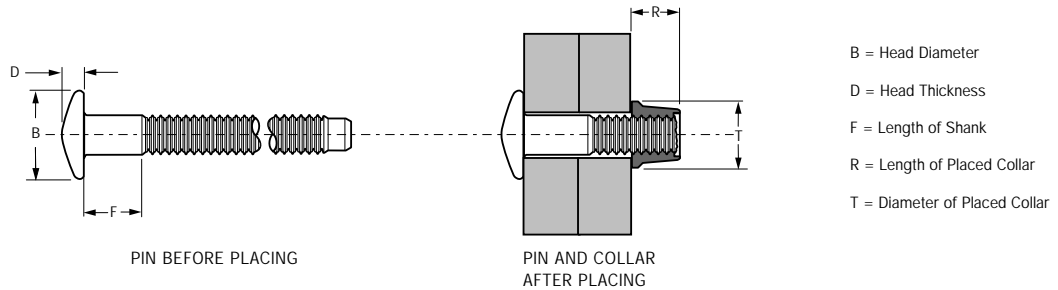
Pin: Medium carbon boron steel to BS 3111 Type 10 SAE 10B35 DIN 1654 35B2

Collar: Low carbon steel to BS 970 040A04 SAE 1008 DIN 1654 Qst 34-3

## Finish

Pin: Zinc plated to BS 1706

Collar: Mechanically plated and gold passivated



## DIMENSIONS

in millimetres

Clearance Fit Drill	Grip Range		B max.	D max.	F min.	R max.	T max.	Fastener Size nom.	Part Numbers	
	min.	max.							Pin	Flanged Collar
4.8	1.6	15.9	12.5	2.8	2.3	8.7	10.0	4.8 (3/16")	01903-00610	01981-00600
	7.9	31.7			8.4				01903-00620	01981-00600
6.35	1.6	15.9	16.7	3.2	2.2	13.5	13.1	6.4 (1/4")	01903-00810	01981-00800
	7.9	31.7			9.1				01903-00820	01981-00800

## PERFORMANCE DATA

please refer to page 57 for details of test methods

These figures represent typical fastener shear and tensile strength values.

Fastener Size nom.	Shear KN	Tension KN
4.8 (3/16")	8.2	10.0
6.4 (1/4")	11.8	16.0

# Maxlok® 1905 series

Truss Head, Zinc Plated Steel

## Material

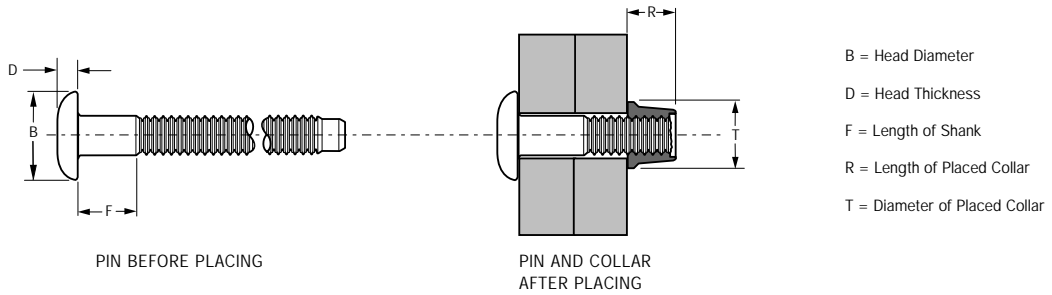
Pin: Medium carbon boron steel to BS 3111 Type 10 SAE 10B35 DIN 1654 35B2

Collar: Low carbon steel to BS 970 040A04 SAE 1008 DIN 1654 Qst 34-3

## Finish

Pin: Zinc plated to BS 1706

Collar: Mechanically plated and gold passivated



## DIMENSIONS

in millimetres

Clearance Fit Drill	Grip Range		B max.	D max.	F min.	R max.	T max.	Fastener Size nom.	Part Numbers	
	min.	max.							Pin	Flanged Collar
4.8	1.6	15.9	11.9	2.8	2.3	8.7	10.0	4.8 (3/16")	01905-00610	01981-00600
	7.9	31.7			8.4				01905-00620	01981-00600
6.35	1.6	15.9	15.1	3.1	2.2	13.5	13.1	6.4 (1/4")	01905-00810	01981-00800
	7.9	31.7			9.1				01905-00820	01981-00800

## PERFORMANCE DATA

please refer to page 57 for details of test methods

These figures represent typical fastener shear and tensile strength values.

Fastener Size nom.	Shear KN	Tension KN
4.8 (3/16")	8.2	10.0
6.4 (1/4")	11.8	16.0