



Nominal Rivet Diameter	(L) Nominal Rivet Body Length	(F) Nominal Blind Side Protrusion	Grip Range	Rivet Part Number	Hole Size	Dimensions				Shear Strength	Tensile Strength
						(D) Body Diameter	(H) Flange Thickness	(E) Flange Diameter	(W) Nominal Mandrel Diameter		
In. (mm)	In. (mm)	In. (mm)	In. (mm)		In. (mm)	In. (mm)	In. (mm)	In. (mm)	In. (mm)	Lbs. (N)	Lbs. (N)
<b>Carbon Steel Body/Steel Mandrel – Domed Head – Finish: Zinc/Protective Coating*</b>											
<b>1/8</b> (3.2)	.318 (8.08)	.414 (10.52)	.063-.125 (1.6-3.2)	SD 42 HT	.133-.141 (3.4-3.6)	.125-.131 (3.18-3.33)	.049 (1.24)	.240-.264 (6.10-6.71)	0.084 (2.13)	326 (1450)	382 (1700)
	.381 (9.68)	.477 (12.12)	.125-.187 (3.2-4.8)	SD 43 HT							
	.444 (11.28)	.540 (13.72)	.187-.250 (4.8-6.4)	SD 44 HT							
<b>5/32</b> (4.0)	.357 (9.07)	.468 (11.89)	.063-.125 (1.6-3.2)	SD 52 HT	.165-.173 (4.2-4.4)	.156-.164 (3.96-4.17)	.065 (1.65)	.300-.330 (7.62-8.38)	.106 (2.7)	449 (2000)	584 (2600)
	.421 (10.69)	.529 (13.44)	.125-.187 (3.2-4.8)	SD 53 HT							
	.484 (12.29)	.592 (15.04)	.187-.250 (4.8-6.4)	SD 54 HT							
<b>3/16</b> (4.8)	.365 (9.27)	.490 (12.45)	.063-.125 (1.6-3.2)	SD 62 HT	.197-.212 (5.0-5.4)	.187-.195 (4.75-4.95)	.080 (2.03)	.363-.393 (9.22-9.98)	.132 (3.4)	696 (3100)	764 (3400)
	.426 (10.82)	.553 (14.05)	.125-.187 (3.2-4.8)	SD 63 HT							
	.488 (12.41)	.616 (15.65)	.187-.250 (4.8-6.4)	SD 64 HT							
	.551 (14.0)	.679 (17.25)	.250-.312 (6.4-7.9)	SD 65 HT							
	.614 (15.60)	.742 (18.85)	.312-.375 (7.9-9.5)	SD 65 HT							
<b>1/4</b> (6.4)	.444 (11.3)	.624 (16.0)	.047-.187 (1.2-4.8)	SD 83 HR	.260-.275 (6.60-6.99)	.250-.259 (6.35-6.58)	.090-.106 (2.29-2.69)	.492-.531 (12.50-13.49)	.181 (4.6)	876 (3900)	1202 (5350)
	.570 (14.5)	.755 (19.2)	.187-.312 (4.8-8.0)	SD 85 HR							
<b>Carbon Steel Body/Steel Mandrel – Large Flange – Finish: Zinc/Protective Coating*</b>											
<b>3/16</b> (4.8)	.365 (9.27)	.490 (12.45)	.063-.125 (1.6-3.2)	SD 62 HT LF	.197-.212 (5.0-5.4)	.187-.195 (4.75-4.95)	.084 (2.13)	.611-.641 (15.52-16.28)	.132 (3.34)	696 (3100)	764 (3400)
	.426 (10.82)	.533 (14.05)	.125-.187 (3.2-4.8)	SD 63 HT LF							
	.488 (12.41)	.616 (15.65)	.187-.250 (4.8-6.4)	SD 64 HT LF							
	.551 (14.0)	.679 (17.25)	.250-.312 (6.4-7.9)	SD 65 HT LF							
	.614 (15.60)	.742 (18.85)	.312-.375 (7.9-9.5)	SD 66 HT LF							
<b>1/4</b> (6.4)	.444 (11.3)	.624 (16.0)	.047-.187 (1.2-4.8)	SD 83 HR LF	.250-.258 (6.35-6.55)	.250-.259 (6.35-6.58)	.110-.126 (2.79-3.20)	.610-.649 (15.50-16.48)	.181 (4.6)	876 (3900)	1202 (5350)
	.570 (14.5)	.755 (19.2)	.187-.312 (4.8-8.0)	SD 85 HR LF							

\* 1/4" series are HR rivets and have zinc/zinc finish.



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						(D) Body Diameter	(H) Flange Thickness	(E) Flange Diameter	(W) Nominal Mandrel Diameter		
In. (mm)	In. (mm)	In. (mm)	In. (mm)		In. (mm)	In. (mm)	In. (mm)	In. (mm)	In. (mm)	Lbs. (N)	Lbs. (N)
<b>Carbon Steel Body/Steel Mandrel – 120° Countersunk – Finish: Zinc/Zinc</b>											
1/8 (3.2)	.315 (8.0)	.440 (11.2)	.078-.125 (2.0-3.2)	SK 42 HR	.133-.138 (3.38-3.51)	.124-.133 (3.15-3.35)	.023-.039 (0.58-0.99)	.196-.220 (4.98-5.59)	.087 (2.2)	213 (950)	269 (1200)
	.378 (9.6)	.503 (12.8)	.125-.187 (3.2-4.8)	SK 43 HR							
5/32 (4.0)	.354 (9.0)	.492 (12.5)	.078-.125 (2.0-3.2)	SK 52 HR	.165-.169 (4.19-4.29)	.155-.164 (3.94-4.17)	.031-.047 (0.79-1.19)	.240-.263 (6.10-6.68)	.110 (2.8)	292 (1300)	449 (2000)
	.417 (10.6)	.555 (14.1)	.125-.187 (3.2-4.8)	SK 53 HR							
	.480 (12.2)	.618 (15.7)	.187-.250 (4.8-6.4)	SK 54 HR							
3/16 (4.8)	.425 (10.8)	.555 (15.1)	.093-.187 (2.4-4.8)	SK 63 HR	.196-.205 (4.98-5.21)	.187-.195 (4.75-4.95)	.043-.059 (1.09-1.50)	.307-.338 (7.80-8.59)	.134 (3.4)	696 (3100)	764 (3400)
	.488 (12.4)	.657 (16.7)	.187-.250 (4.8-6.4)	SK 64 HR							
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						(D) Body Diameter	(H) Flange Thickness	(E) Flange Diameter	(W) Nominal Mandrel Diameter		
<b>Stainless Steel Body/Stainless Steel Mandrel – Domed Head – Finish: Plain/Plain</b>											
1/8 (3.2)	.315 (8.0)	.441 (11.2)	.063-.126 (1.6-3.2)	SSD 42 SSSHR	.134-.142 (3.4-3.6)	.124-.133 (3.15-3.35)	.039-.051 (0.99-1.3)	.240-.264 (6.10-6.71)	.087 (2.2)	427 (1900)	562 (2500)
	.378 (9.6)	.503 (12.8)	.126-.189 (3.2-4.8)	SSD 43 SSSHR							
	.441 (11.2)	.567 (14.4)	.189-.252 (4.8-6.4)	SSD 44 SSSHR							
5/32 (4.0)	.354 (9.0)	.492 (12.5)	.063-.126 (1.6-3.2)	SSD 52 SSSHR	.165-.173 (4.19-4.29)	.155-.164 (3.94-4.17)	.055-.066 (1.40-1.68)	.303-.327 (7.70-8.31)	.110 (2.8)	630 (2800)	855 (3800)
	.417 (10.6)	.555 (14.1)	.126-.189 (3.2-4.8)	SSD 53 SSSHR							
	.480 (12.2)	.618 (15.7)	.189-.252 (4.8-6.4)	SSD 54 SSSHR							
3/16 (4.8)	.362 (9.2)	.545 (13.9)	.063-.125 (1.6-3.2)	SSD 62 SSSHR	.196-.212 (4.98-5.38)	.187-.195 (4.75-4.95)	.066-.082 (1.68-2.08)	.362-.396 (9.20-10.06)	.134 (3.4)	1056 (4700)	1124 (5000)
	.425 (10.8)	.610 (15.5)	.125-.187 (3.2-4.8)	SSD 63 SSSHR							
	.488 (12.8)	.673 (17.1)	.187-.250 (4.8-6.4)	SSD 64 SSSHR							
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						(D) Body Diameter	(H) Flange Thickness	(E) Flange Diameter	(W) Nominal Mandrel Diameter		
<b>Stainless Steel Body/Stainless Steel Mandrel – 120° Countersunk – Finish: Plain/Plain</b>											
3/16 (4.8)	.425 (10.8)	.555 (15.1)	.094-.187 (2.4-4.8)	SSK 63 SSSHR	.196-.205 (4.98-5.21)	.187-.195 (4.75-4.95)	.043-.059 (1.09-1.50)	.307-.338 (7.80-8.59)	.134 (3.4)	831 (3700)	1124 (5000)
	.488 (12.4)	.657 (16.7)	.187-.250 (4.8-6.4)	SSK 64 SSSHR							