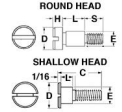




MBA

Screws - Shoulder - Slotted Head



Includes stainless steel and alloy steel

Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
SHLD0160x000480-SL3	1.600 <i>0.063</i>	4.800 <i>0.189</i>	M1.6 x 0.35	3.20 <i>0.126</i>	3.05 <i>0.120</i>		1.50 (With 0.79mm Hole Through Side)	303 Stainless Steel	Round	-0.010 / -0.030
# SHLD0238x00330-SL-3	2.375 <i>0.094</i>	3.3 <i>0.130</i>	2-56 UNC	5.54 <i>0.218</i>	4.76 <i>0.187</i>		1.59 <i>0.063</i>	303 Stainless Steel	Shallow	+0.000 / -0.0254
# SHLD0238x00330-SLSH-3B	2.375 <i>0.094</i>	3.3 <i>0.130</i>	2-56 UNC	5.54 <i>0.218</i>	5.56 <i>0.219</i>		1.59 <i>0.063</i>	303 Stainless Steel	Shallow	+0.000 / -0.0254

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
SHLD0300x00375-SL-3	3.000 <i>0.118</i>	3.8 <i>0.150</i>	M2x0.40	5.65 <i>0.222</i>	5.00 <i>0.197</i>		1.50 <i>0.059</i>	303 Stainless Steel	Shallow	-0.010 / -0.034
# SHLD0315x00318-SL-3	3.150 <i>0.124</i>	3.2 <i>0.126</i>	4-40 UNC	3.97 <i>0.156</i>	6.35 <i>0.250</i>		3.18 <i>0.125</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0315x00321-SL-3	3.150 <i>0.124</i>	3.2 <i>0.126</i>	4-40 UNC	3.96 <i>0.156</i>	6.35 <i>0.250</i>	Class 3A Thread	3.18 <i>0.125</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0315x00478-SL-3	3.150 <i>0.124</i>	4.8 <i>0.189</i>	4-40 UNC	3.97 <i>0.156</i>	6.35 <i>0.250</i>		3.18 <i>0.125</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0315x00480-SL-3	3.150 <i>0.124</i>	4.8 <i>0.189</i>	4-40 UNC	3.96 <i>0.156</i>	6.35 <i>0.250</i>	Class 3A Thread	3.18 <i>0.125</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0315x00635-SL-3	3.150 <i>0.124</i>	6.4 <i>0.252</i>	4-40 UNC	3.97 <i>0.156</i>	6.35 <i>0.250</i>		3.18 <i>0.125</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0315x00639-SL-3	3.150 <i>0.124</i>	6.4 <i>0.252</i>	4-40 UNC	3.96 <i>0.156</i>	6.35 <i>0.250</i>	Class 3A Thread	3.18 <i>0.125</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0315x00795-SL-3	3.150 <i>0.124</i>	8.0 <i>0.315</i>	4-40 UNC	3.97 <i>0.156</i>	6.35 <i>0.250</i>		3.18 <i>0.125</i>	303 Stainless Steel	Round	+0.000 / -0.102

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0315x00798-SL-3	3.150 <i>0.124</i>	8.0 <i>0.315</i>	4-40 UNC	3.96 <i>0.156</i>	6.35 <i>0.250</i>	Class 3A Thread	3.18 <i>0.125</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0315x00953-SL-3	3.150 <i>0.124</i>	9.5 <i>0.374</i>	4-40 UNC	3.97 <i>0.156</i>	6.35 <i>0.250</i>		3.18 <i>0.125</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0315x00956-SL-3	3.150 <i>0.124</i>	9.6 <i>0.378</i>	4-40 UNC	3.96 <i>0.156</i>	6.35 <i>0.250</i>	Class 3A Thread	3.18 <i>0.125</i>	303 Stainless Steel	Round	+/- 0.013
SHLD0317x00252-SL-3	3.170 <i>0.125</i>	2.5 <i>0.098</i>	4-40 UNC	6.46 <i>0.254</i>	4.76 <i>0.187</i>		1.59 <i>0.063</i>	303 Stainless Steel	Shallow	+0.000 / -0.0254
# SHLD0317x00371-SL-3	3.170 <i>0.125</i>	3.7 <i>0.146</i>	4-40 UNC	7.25 <i>0.285</i>	6.35 <i>0.250</i>		1.59 <i>0.063</i>	303 Stainless Steel	Shallow	+0.000 / -0.0254
# SHLD0400x00200-SL-C	4.000 <i>0.157</i>	2.0 <i>0.079</i>	M3x0.50	4.50 <i>0.177</i>	7.00 <i>0.276</i>		1.80 <i>0.071</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0400x00250-SL-C	4.000 <i>0.157</i>	2.5 <i>0.098</i>	M3x0.50	4.50 <i>0.177</i>	7.00 <i>0.276</i>		1.80 <i>0.071</i>	Carbon Steel	Shallow	+0.00 / -0.03
SHLD0400x00300-SL-C	4.000 <i>0.157</i>	3.0 <i>0.118</i>	M3x0.50	4.50 <i>0.177</i>	7.00 <i>0.276</i>		1.80 <i>0.071</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0400x00375-SL-3	4.000 <i>0.157</i>	3.8 <i>0.150</i>	M3x0.50	7.50 <i>0.295</i>	6.00 <i>0.236</i>		1.50 <i>0.059</i>	303 Stainless Steel	Shallow	-0.010 / -0.034

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
SHLD0400x00400-SL-3	4.000 <i>0.157</i>	4.0 <i>0.157</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>		3.00 <i>0.118</i>	303 Stainless Steel	Standard	-0.01 / -0.04
SHLD0400x00400-SL-ST	4.000 <i>0.157</i>	4.0 <i>0.157</i>	M3x0.50	4.50 <i>0.177</i>	7.00 <i>0.276</i>		1.80 <i>0.071</i>	Steel	Shallow	+0.00 / -0.03
# SHLD0400x00475-SL-3	4.000 <i>0.157</i>	4.8 <i>0.189</i>	M3x0.50	7.50 <i>0.295</i>	6.00 <i>0.236</i>		1.50 <i>0.059</i>	303 Stainless Steel	Shallow	-0.010 / -0.034
# SHLD0400x00500-SL-3	4.000 <i>0.157</i>	5.0 <i>0.197</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>		3.00 <i>0.118</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0400x00500-SL-C	4.000 <i>0.157</i>	5.0 <i>0.197</i>	M3x0.50	4.50 <i>0.177</i>	7.00 <i>0.276</i>		1.80 <i>0.071</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0400x00600-SL-3	4.000 <i>0.157</i>	6.0 <i>0.236</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>		3.00 <i>0.118</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0400x00600-SL-C	4.000 <i>0.157</i>	6.0 <i>0.236</i>	M3x0.50	4.50 <i>0.177</i>	7.00 <i>0.276</i>		1.80 <i>0.071</i>	Carbon Steel	Shallow	+0.00 / -0.03
SHLD0400x00800-SL-3	4.000 <i>0.157</i>	8.0 <i>0.315</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>		3.00 <i>0.118</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0400x00800-SL-C	4.000 <i>0.157</i>	8.0 <i>0.315</i>	M3x0.50	4.50 <i>0.177</i>	7.00 <i>0.276</i>		1.80 <i>0.071</i>	Carbon Steel	Shallow	+0.00 / -0.03

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
SHLD0400x01000-SL-3	4.000 <i>0.157</i>	10.0 <i>0.394</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>		3.00 <i>0.118</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0400x01000-SL-C	4.000 <i>0.157</i>	10.0 <i>0.394</i>	M3x0.50	4.50 <i>0.177</i>	7.00 <i>0.276</i>		1.80 <i>0.071</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0474x00321-SL-3	4.737 <i>0.186</i>	3.2 <i>0.126</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0474x00480-SL-3	4.737 <i>0.186</i>	4.8 <i>0.189</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0474x00639-SL-3	4.737 <i>0.186</i>	6.4 <i>0.252</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0474x00798-SL-3	4.737 <i>0.186</i>	8.0 <i>0.315</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0474x00956-SL-3	4.737 <i>0.186</i>	9.6 <i>0.378</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0474x01274-SL-3	4.737 <i>0.186</i>	12.7 <i>0.500</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0474x01591-SL-3	4.737 <i>0.186</i>	15.9 <i>0.626</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0474x01909-SL-3	4.737 <i>0.186</i>	19.1 <i>0.752</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0474x02544-SL-3	4.737 <i>0.186</i>	25.4 <i>1.000</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0474x03179-SL-3	4.737 <i>0.186</i>	31.8 <i>1.252</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0474x03814-SL-3	4.737 <i>0.186</i>	38.1 <i>1.500</i>	8-32 UNC	4.78 <i>0.188</i>	7.95 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0475x00318-SL-3	4.750 <i>0.187</i>	3.2 <i>0.126</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0475x00478-SL-3	4.750 <i>0.187</i>	4.8 <i>0.189</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0475x00635-SL-3	4.750 <i>0.187</i>	6.4 <i>0.252</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0475x00795-SL-3	4.750 <i>0.187</i>	8.0 <i>0.315</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0475x00953-SL-3	4.750 <i>0.187</i>	9.5 <i>0.374</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0475x01270-SL-3	4.750 <i>0.187</i>	12.7 <i>0.500</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0475x01588-SL-3	4.750 <i>0.187</i>	15.9 <i>0.626</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0475x01905-SL-3	4.750 <i>0.187</i>	19.1 <i>0.752</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0475x02540-SL-3	4.750 <i>0.187</i>	25.4 <i>1.000</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0475x03175-SL-3	4.750 <i>0.187</i>	31.8 <i>1.252</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0475x03810-SL-3	4.750 <i>0.187</i>	38.1 <i>1.500</i>	8-32 UNC	4.76 <i>0.187</i>	7.94 <i>0.313</i>		3.97 <i>0.156</i>	303 Stainless Steel	Round	+0.000 / -0.102

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0476x00472-SL-3	4.757 <i>0.187</i>	4.7 <i>0.185</i>	8-32 UNC	9.96 <i>0.392</i>	7.94 <i>0.313</i>		1.59 <i>0.063</i>	303 Stainless Steel	Shallow	+0.000 / -0.0254
# SHLD0500x00400-SL-3	5.000 <i>0.197</i>	4.0 <i>0.157</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0500x00500-SL-3	5.000 <i>0.197</i>	5.0 <i>0.197</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0500x00600-SL-3	5.000 <i>0.197</i>	6.0 <i>0.236</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0500x00800-SL-3	5.000 <i>0.197</i>	8.0 <i>0.315</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0500x01000-SL-3	5.000 <i>0.197</i>	10.0 <i>0.394</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0500x01200-SL-3	5.000 <i>0.197</i>	12.0 <i>0.472</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04
SHLD0500x01400-SL-3	5.000 <i>0.197</i>	14.0 <i>0.551</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
SHLD0500x01600-SL-3	5.000 <i>0.197</i>	16.0 <i>0.630</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0500x02000-SL-3	5.000 <i>0.197</i>	20.0 <i>0.787</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0500x02500-SL-3	5.000 <i>0.197</i>	25.0 <i>0.984</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0500x03000-SL-3	5.000 <i>0.197</i>	30.0 <i>1.181</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>		4.00 <i>0.157</i>	303 Stainless Steel	Standard	-0.01 / -0.04
SHLD0550x00200-SL-ST	5.500 <i>0.217</i>	2.0 <i>0.079</i>	M4x0.70	4.50 <i>0.177</i>	8.50 <i>0.335</i>		2.40 <i>0.094</i>	Steel	Shallow	+0.00 / -0.03
# SHLD0550x00250-SL-C	5.500 <i>0.217</i>	2.5 <i>0.098</i>	M4x0.70	6.00 <i>0.236</i>	8.50 <i>0.335</i>		2.40 <i>0.094</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0550x00300-SL-C	5.500 <i>0.217</i>	3.0 <i>0.118</i>	M4x0.70	6.00 <i>0.236</i>	8.50 <i>0.335</i>		2.40 <i>0.094</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0550x00400-SL-C	5.500 <i>0.217</i>	4.0 <i>0.157</i>	M4x0.70	6.00 <i>0.236</i>	8.50 <i>0.335</i>		2.40 <i>0.094</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0550x00500-SL-C	5.500 <i>0.217</i>	5.0 <i>0.197</i>	M4x0.70	6.00 <i>0.236</i>	8.50 <i>0.335</i>		2.40 <i>0.094</i>	Carbon Steel	Shallow	+0.00 / -0.03

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0550x00600-SL-C	5.500 <i>0.217</i>	6.0 <i>0.236</i>	M4x0.70	6.00 <i>0.236</i>	8.50 <i>0.335</i>		2.40 <i>0.094</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0550x00800-SL-C	5.500 <i>0.217</i>	8.0 <i>0.315</i>	M4x0.70	6.00 <i>0.236</i>	8.50 <i>0.335</i>		2.40 <i>0.094</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0550x01000-SL-C	5.500 <i>0.217</i>	10.0 <i>0.394</i>	M4x0.70	6.00 <i>0.236</i>	8.50 <i>0.335</i>		2.40 <i>0.094</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0550x01200-SL-C	5.500 <i>0.217</i>	12.0 <i>0.472</i>	M4x0.70	6.00 <i>0.236</i>	8.50 <i>0.335</i>		2.40 <i>0.094</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0550x01600-SL-C	5.500 <i>0.217</i>	16.0 <i>0.630</i>	M4x0.70	6.00 <i>0.236</i>	8.50 <i>0.335</i>		2.40 <i>0.094</i>	Carbon Steel	Shallow	+0.00 / -0.03
# SHLD0600x00400-SL-3	6.000 <i>0.236</i>	4.0 <i>0.157</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0600x00475-SL-3	6.000 <i>0.236</i>	4.8 <i>0.189</i>	M5x0.8	11.05 <i>0.435</i>	8.00 <i>0.315</i>		1.50 <i>0.059</i>	303 Stainless Steel	Shallow	-0.010 / -0.034
# SHLD0600x00500-SL-3	6.000 <i>0.236</i>	5.0 <i>0.197</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0600x00600-SL-3	6.000 <i>0.236</i>	6.0 <i>0.236</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0600x00800-SL-3	6.000 <i>0.236</i>	8.0 <i>0.315</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0600x01000-SL-3	6.000 <i>0.236</i>	10.0 <i>0.394</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04
SHLD0600x01200-SL-3	6.000 <i>0.236</i>	12.0 <i>0.472</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0600x01400-SL-3	6.000 <i>0.236</i>	14.0 <i>0.551</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0600x01600-SL-3	6.000 <i>0.236</i>	16.0 <i>0.630</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0600x02000-SL-3	6.000 <i>0.236</i>	20.0 <i>0.787</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0600x02500-SL-3	6.000 <i>0.236</i>	25.0 <i>0.984</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04
# SHLD0600x03000-SL-3	6.000 <i>0.236</i>	30.0 <i>1.181</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>		5.00 <i>0.197</i>	303 Stainless Steel	Standard	-0.01 / -0.04

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0633x00318-SL-3	6.325 <i>0.249</i>	3.2 <i>0.126</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x00321-SL-3	6.325 <i>0.249</i>	3.2 <i>0.126</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0633x00478-SL-3	6.325 <i>0.249</i>	4.8 <i>0.189</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x00480-SL-3	6.325 <i>0.249</i>	4.8 <i>0.189</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0633x00635-SL-3	6.325 <i>0.249</i>	6.4 <i>0.252</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x00639-SL-3	6.325 <i>0.249</i>	6.4 <i>0.252</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0633x00795-SL-3	6.325 <i>0.249</i>	8.0 <i>0.315</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x00798-SL-3	6.325 <i>0.249</i>	8.0 <i>0.315</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0633x00953-SL-3	6.325 <i>0.249</i>	9.5 <i>0.374</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x00956-SL-3	6.325 <i>0.249</i>	9.6 <i>0.378</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0633x01270-SL-3	6.325 <i>0.249</i>	12.7 <i>0.500</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x01274-SL-3	6.325 <i>0.249</i>	12.7 <i>0.500</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0633x01588-SL-3	6.325 <i>0.249</i>	15.9 <i>0.626</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x01591-SL-3	6.325 <i>0.249</i>	15.9 <i>0.626</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013
SHLD0633x01905-SL-3	6.325 <i>0.249</i>	19.1 <i>0.752</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x01909-SL-3	6.325 <i>0.249</i>	19.1 <i>0.752</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
SHLD0633x02540-SL-3	6.325 <i>0.249</i>	25.4 <i>1.000</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x02544-SL-3	6.325 <i>0.249</i>	25.4 <i>1.000</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0633x03175-SL-3	6.325 <i>0.249</i>	31.8 <i>1.252</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x03179-SL-3	6.325 <i>0.249</i>	31.8 <i>1.252</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0633x03810-SL-3	6.325 <i>0.249</i>	38.1 <i>1.500</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel	Round	+0.000 / -0.102
# SHLD0633x03814-SL-3	6.325 <i>0.249</i>	38.1 <i>1.500</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>	Class 3A Thread	4.78 <i>0.188</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0635x00472-SL-3	6.345 (+0/-0.025) <i>0.185</i>	4.7 <i>0.185</i>	10-32 UNF	11.94 <i>0.470</i>	9.53 <i>0.375</i>		1.59 <i>0.063</i>	303 Stainless Steel	Shallow	+0.000 / -0.0254
SHLD0700x00250-SL-ST	7.000 <i>0.276</i>	2.5 <i>0.098</i>	M5x0.8	7.00 <i>0.276</i>	11.00 <i>0.433</i>		2.70 <i>0.106</i>	Steel	Shallow	+0.00 / -0.036
# SHLD0700x00300-SL-C	7.000 <i>0.276</i>	3.0 <i>0.118</i>	M5x0.8	7.00 <i>0.276</i>	11.00 <i>0.433</i>		2.70 <i>0.106</i>	Carbon Steel	Shallow	+0.00 / -0.036

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0700x00400-SL-C	7.000 <i>0.276</i>	4.0 <i>0.157</i>	M5x0.8	7.00 <i>0.276</i>	11.00 <i>0.433</i>		2.70 <i>0.106</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0700x00500-SL-C	7.000 <i>0.276</i>	5.0 <i>0.197</i>	M5x0.8	7.00 <i>0.276</i>	11.00 <i>0.433</i>		2.70 <i>0.106</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0700x00600-SL-C	7.000 <i>0.276</i>	6.0 <i>0.236</i>	M5x0.8	7.00 <i>0.276</i>	11.00 <i>0.433</i>		2.70 <i>0.106</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0700x00800-SL-C	7.000 <i>0.276</i>	8.0 <i>0.315</i>	M5x0.8	7.00 <i>0.276</i>	11.00 <i>0.433</i>		2.70 <i>0.106</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0700x01000-SL-C	7.000 <i>0.276</i>	10.0 <i>0.394</i>	M5x0.8	7.00 <i>0.276</i>	11.00 <i>0.433</i>		2.70 <i>0.106</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0700x01200-SL-C	7.000 <i>0.276</i>	12.0 <i>0.472</i>	M5x0.8	7.00 <i>0.276</i>	11.00 <i>0.433</i>		2.70 <i>0.106</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0700x01600-SL-C	7.000 <i>0.276</i>	16.0 <i>0.630</i>	M5x0.8	7.00 <i>0.276</i>	11.00 <i>0.433</i>		2.70 <i>0.106</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0791x00639-SL-3	7.912 <i>0.311</i>	6.4 <i>0.252</i>	1/4-20 UNC	11.13 <i>0.438</i>	12.70 <i>0.500</i>	Class 3A Thread	5.56 <i>0.219</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0791x00798-SL-3	7.912 <i>0.311</i>	8.0 <i>0.315</i>	1/4-20 UNC	11.13 <i>0.438</i>	12.70 <i>0.500</i>	Class 3A Thread	5.56 <i>0.219</i>	303 Stainless Steel	Round	+/- 0.013

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0791x00956-SL-3	7.912 <i>0.311</i>	9.6 <i>0.378</i>	1/4-20 UNC	11.13 <i>0.438</i>	12.70 <i>0.500</i>	Class 3A Thread	5.56 <i>0.219</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0791x01274-SL-3	7.912 <i>0.311</i>	12.7 <i>0.500</i>	1/4-20 UNC	11.13 <i>0.438</i>	12.70 <i>0.500</i>	Class 3A Thread	5.56 <i>0.219</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0791x01591-SL-3	7.912 <i>0.311</i>	15.9 <i>0.626</i>	1/4-20 UNC	11.13 <i>0.438</i>	12.70 <i>0.500</i>	Class 3A Thread	5.56 <i>0.219</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0791x01909-SL-3	7.912 <i>0.311</i>	19.1 <i>0.752</i>	1/4-20 UNC	11.13 <i>0.438</i>	12.70 <i>0.500</i>	Class 3A Thread	5.56 <i>0.219</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0800x00300-SL-C	8.000 <i>0.315</i>	3.0 <i>0.118</i>	M6x1.0	8.00 <i>0.315</i>	13.00 <i>0.512</i>		3.10 <i>0.122</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0800x00400-SL-C	8.000 <i>0.315</i>	4.0 <i>0.157</i>	M6x1.0	8.00 <i>0.315</i>	13.00 <i>0.512</i>		3.10 <i>0.122</i>	Carbon Steel	Shallow	+0.00 / -0.036
SHLD0800x00475-SL-3	8.000 <i>0.315</i>	4.8 <i>0.189</i>	M6x1.0	14.75 <i>0.581</i>	10.00 <i>0.394</i>		1.50 <i>0.059</i>	303 Stainless Steel	Shallow	-0.010 / -0.034
SHLD0800x00500-SL-C	8.000 <i>0.315</i>	5.0 <i>0.197</i>	M6x1.0	8.00 <i>0.315</i>	13.00 <i>0.512</i>		3.10 <i>0.122</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0800x00600-SL-3	8.000 <i>0.315</i>	6.0 <i>0.236</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>		6.00 <i>0.236</i>	303 Stainless Steel	Standard	- 0.013 / -0.049

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0800x00600-SL-C	8.000 <i>0.315</i>	6.0 <i>0.236</i>	M6x1.0	8.00 <i>0.315</i>	13.00 <i>0.512</i>		3.10 <i>0.122</i>	Carbon Steel	Shallow	+0.00 / -0.036
SHLD0800x00800-SL-3	8.000 <i>0.315</i>	8.0 <i>0.315</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>		6.00 <i>0.236</i>	303 Stainless Steel	Standard	-0.013 / -0.049
# SHLD0800x00800-SL-C	8.000 <i>0.315</i>	8.0 <i>0.315</i>	M6x1.0	8.00 <i>0.315</i>	13.00 <i>0.512</i>		3.10 <i>0.122</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0800x01000-SL-3	8.000 <i>0.315</i>	10.0 <i>0.394</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>		6.00 <i>0.236</i>	303 Stainless Steel	Standard	-0.013 / -0.049
# SHLD0800x01000-SL-C	8.000 <i>0.315</i>	10.0 <i>0.394</i>	M6x1.0	8.00 <i>0.315</i>	13.00 <i>0.512</i>		3.10 <i>0.122</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0800x01200-SL-3	8.000 <i>0.315</i>	12.0 <i>0.472</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>		6.00 <i>0.236</i>	303 Stainless Steel	Standard	-0.013 / -0.049
# SHLD0800x01200-SL-C	8.000 <i>0.315</i>	12.0 <i>0.472</i>	M6x1.0	8.00 <i>0.315</i>	13.00 <i>0.512</i>		3.10 <i>0.122</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0800x01600-SL-3	8.000 <i>0.315</i>	16.0 <i>0.630</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>		6.00 <i>0.236</i>	303 Stainless Steel	Standard	-0.013 / -0.049
# SHLD0800x01600-SL-C	8.000 <i>0.315</i>	16.0 <i>0.630</i>	M6x1.0	8.00 <i>0.315</i>	13.00 <i>0.512</i>		3.10 <i>0.122</i>	Carbon Steel	Shallow	+0.00 / -0.036

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0800x02000-SL-C	8.000 <i>0.315</i>	20.0 <i>0.787</i>	M6x1.0	8.00 <i>0.315</i>	13.00 <i>0.512</i>		3.10 <i>0.122</i>	Carbon Steel	Shallow	+0.00 / -0.036
# SHLD0800x02000-SL-3	8.000 <i>0.315</i>	20.0 <i>0.787</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>		6.00 <i>0.236</i>	303 Stainless Steel	Standard	- 0.013 / -0.049
# SHLD0950x00798-SL-3	9.500 <i>0.374</i>	8.0 <i>0.315</i>	1/4-20 UNC	11.13 <i>0.438</i>	12.70 <i>0.500</i>	Class 3A Thread	5.56 <i>0.219</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0950x00798-SL-3-516	9.500 <i>0.374</i>	8.0 <i>0.315</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.30 <i>0.563</i>	Class 3A Thread	6.35 <i>0.250</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0950x00956-SL-3	9.500 <i>0.374</i>	9.6 <i>0.378</i>	1/4-20 UNC	11.13 <i>0.438</i>	12.70 <i>0.500</i>	Class 3A Thread	5.56 <i>0.219</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0950x00956-SL-3-516	9.500 <i>0.374</i>	9.6 <i>0.378</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.30 <i>0.563</i>	Class 3A Thread	6.35 <i>0.250</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0950x01274-SL-3	9.500 <i>0.374</i>	12.7 <i>0.500</i>	1/4-20 UNC	11.13 <i>0.438</i>	12.70 <i>0.500</i>	Class 3A Thread	5.56 <i>0.219</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0950x01274-SL-3-516	9.500 <i>0.374</i>	12.7 <i>0.500</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.30 <i>0.563</i>	Class 3A Thread	6.35 <i>0.250</i>	303 Stainless Steel	Round	+/- 0.013

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD0950x01591-SL-3	9.500 <i>0.374</i>	15.9 <i>0.626</i>	1/4-20 UNC	11.13 <i>0.438</i>	12.70 <i>0.500</i>	Class 3A Thread	5.56 <i>0.219</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0950x01591-SL-3-516	9.500 <i>0.374</i>	15.9 <i>0.626</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.30 <i>0.563</i>	Class 3A Thread	6.35 <i>0.250</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD0952x00686-SL-3	9.520 <i>0.375</i>	6.9 <i>0.272</i>	1/4-20 UNC	15.45 <i>0.608</i>	14.29 <i>0.563</i>		1.59 <i>0.063</i>	303 Stainless Steel	Shallow	+0.000 / -0.0254
# SHLD1000x00400-SL-C	10.000 <i>0.394</i>	4.0 <i>0.157</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		3.80 <i>0.150</i>	Carbon Steel	Shallow	+0.00 / -0.043
# SHLD1000x00500-SL-C	10.000 <i>0.394</i>	5.0 <i>0.197</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		3.80 <i>0.150</i>	Carbon Steel	Shallow	+0.00 / -0.043
# SHLD1000x00600-SL-C	10.000 <i>0.394</i>	6.0 <i>0.236</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		3.80 <i>0.150</i>	Carbon Steel	Shallow	+0.00 / -0.043
# SHLD1000x00800-SL-3	10.000 <i>0.394</i>	8.0 <i>0.315</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>		6.00 <i>0.236</i>	303 Stainless Steel	Standard	- 0.013 / -0.049
# SHLD1000x00800-SL-3-M8	10.000 <i>0.394</i>	8.0 <i>0.315</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>		7.00 <i>0.276</i>	303 Stainless Steel	Standard	- 0.013 / -0.049
# SHLD1000x00800-SL-C	10.000 <i>0.394</i>	8.0 <i>0.315</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		3.80 <i>0.150</i>	Carbon Steel	Shallow	+0.00 / -0.043

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD1000x01000-SL-3	10.000 <i>0.394</i>	10.0 <i>0.394</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>		7.00 <i>0.276</i>	303 Stainless Steel	Standard	- 0.013 / -0.049
# SHLD1000x01000-SL-C	10.000 <i>0.394</i>	10.0 <i>0.394</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		3.80 <i>0.150</i>	Carbon Steel	Shallow	+0.00 / -0.043
# SHLD1000x01200-SL-3	10.000 <i>0.394</i>	12.0 <i>0.472</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>		6.00 <i>0.236</i>	303 Stainless Steel	Standard	- 0.013 / -0.049
# SHLD1000x01200-SL-3-M8	10.000 <i>0.394</i>	12.0 <i>0.472</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>		7.00 <i>0.276</i>	303 Stainless Steel	Standard	- 0.013 / -0.049
# SHLD1000x01200-SL-C	10.000 <i>0.394</i>	12.0 <i>0.472</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		3.80 <i>0.150</i>	Carbon Steel	Shallow	+0.00 / -0.043
# SHLD1000x01600-SL-3	10.000 <i>0.394</i>	16.0 <i>0.630</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>		6.00 <i>0.236</i>	303 Stainless Steel	Standard	- 0.013 / -0.049
# SHLD1000x01600-SL-3-M8	10.000 <i>0.394</i>	16.0 <i>0.630</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>		7.00 <i>0.276</i>	303 Stainless Steel	Standard	- 0.013 / -0.049
# SHLD1000x01600-SL-C	10.000 <i>0.394</i>	16.0 <i>0.630</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		3.80 <i>0.150</i>	Carbon Steel	Shallow	+0.00 / -0.043
# SHLD1000x02000-SL-C	10.000 <i>0.394</i>	20.0 <i>0.787</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		3.80 <i>0.150</i>	Carbon Steel	Shallow	+0.00 / -0.043

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD1000x02500-SL-C	10.000 <i>0.394</i>	25.0 <i>0.984</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		3.80 <i>0.150</i>	Carbon Steel	Shallow	+0.00 / -0.043
# SHLD1200x01200-SL-3	12.000 <i>0.472</i>	12.0 <i>0.472</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>		8.00 <i>0.315</i>	303 Stainless Steel	Standard	- 0.016 / -0.059
# SHLD1200x01600-SL-3	12.000 <i>0.472</i>	16.0 <i>0.630</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>		8.00 <i>0.315</i>	303 Stainless Steel	Standard	- 0.016 / -0.059
# SHLD1200x02000-SL-3	12.000 <i>0.472</i>	20.0 <i>0.787</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>		8.00 <i>0.315</i>	303 Stainless Steel	Standard	- 0.016 / -0.059
# SHLD1200x02500-SL-3	12.000 <i>0.472</i>	25.0 <i>0.984</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>		8.00 <i>0.315</i>	303 Stainless Steel	Standard	- 0.016 / -0.059
# SHLD1268x01274-SL-3	12.675 <i>0.499</i>	12.7 <i>0.500</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>	Class 3A Thread	7.95 <i>0.313</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD1268x01591-SL-3	12.675 <i>0.499</i>	15.9 <i>0.626</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>	Class 3A Thread	7.95 <i>0.313</i>	303 Stainless Steel	Round	+/- 0.013
# SHLD1268x01909-SL-3	12.675 <i>0.499</i>	19.1 <i>0.752</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>	Class 3A Thread	7.95 <i>0.313</i>	303 Stainless Steel	Round	+/- 0.013

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Screws - Shoulder - Slotted Head

Part Number	Shoulder Diameter (E) mm	Shoulder Length (L) mm	Thread Size (t)	Max. Thread Length (S) mm	Head Diameter (D) mm	Thread Type	Head Height (H) mm	Material	Head Type	Shoulder Diameter Tolerances mm
# SHLD1268x02544-SL-3	12.675	25.4	3/8-16 UNC	15.88	19.05	Class 3A Thread	7.95	303 Stainless Steel	Round	+/- 0.013
	<i>0.499</i>	<i>1.000</i>		<i>0.625</i>	<i>0.750</i>		<i>0.313</i>			

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