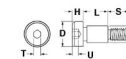




# MBA

## Screws - Shoulder - Socket Head



Includes stainless steel and alloy steel

### Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0315x00321-SKT-3	3.1496 <i>0.124</i>	3.210 <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	1.98 <i>0.078</i>	+/- 0.013
# SHLD0315x00480-SKT-3	3.1496 <i>0.124</i>	4.800 <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	1.98 <i>0.078</i>	+/- 0.013
SHLD0315x00639-SKT-3	3.1496 <i>0.124</i>	6.390 <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	1.98 <i>0.078</i>	+/- 0.013
# SHLD0315x00798-SKT-3	3.1496 <i>0.124</i>	7.980 <i>0.314</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	1.98 <i>0.078</i>	+/- 0.013

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0315x00956-SKT-3	3.1496 <i>0.124</i>	9.560 <i>0.376</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	1.98 <i>0.078</i>	+/- 0.013
# SHLD0318x00318-SKT-3	3.175 <i>0.125</i>	3.180 <i>0.125</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	1.98 <i>0.078</i>	+0.000 / -0.076
# SHLD0318x00478-SKT-3	3.175 <i>0.125</i>	4.780 <i>0.188</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	1.98 <i>0.078</i>	+0.000 / -0.076
SHLD0318x00635-SKT-3	3.175 <i>0.125</i>	6.350 <i>0.250</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	1.98 <i>0.078</i>	+0.000 / -0.076
SHLD0318x00793-SKT-3	3.175 <i>0.125</i>	7.930 <i>0.312</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	1.98 <i>0.078</i>	+0.000 / -0.076
SHLD0318x00953-SKT-3	3.175 <i>0.125</i>	9.530 <i>0.375</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	1.98 <i>0.078</i>	+0.000 / -0.076
SHLD0399x00401-SKT-3	3.987 <i>0.157</i>	4.010 <i>0.158</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>	-	3.00 <i>0.118</i>	303 Stainless Steel	2.00 <i>0.079</i>	+0.000 / -0.025
# SHLD0399x00401-SKT-416	3.987 <i>0.157</i>	4.010 <i>0.158</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>	-	3.00 <i>0.118</i>	416 Stainless Steel	2.00 <i>0.079</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
SHLD0399x00501-SKT-3	3.987 <i>0.157</i>	5.010 <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	2.00 <i>0.079</i>	+0.000 / -0.025
# SHLD0399x00501-SKT-416	3.987 <i>0.157</i>	5.010 <i>0.197</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>	-	3.00 <i>0.118</i>	416 Stainless Steel	2.00 <i>0.079</i>	+0.000 / -0.025
SHLD0399x00601-SKT-3	3.987 <i>0.157</i>	6.010 <i>0.237</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>	-	3.00 <i>0.118</i>	303 Stainless Steel	2.00 <i>0.079</i>	+0.000 / -0.025
# SHLD0399x00601-SKT-416	3.987 <i>0.157</i>	6.010 <i>0.237</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>	-	3.00 <i>0.118</i>	416 Stainless Steel	2.00 <i>0.079</i>	+0.000 / -0.025
SHLD0399x00801-SKT-416	3.987 <i>0.157</i>	8.010 <i>0.315</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>	-	3.00 <i>0.118</i>	416 Stainless Steel	2.00 <i>0.079</i>	+0.000 / -0.025
SHLD0399x00801-SKT-3	3.987 <i>0.157</i>	8.010 <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	2.00 <i>0.079</i>	+0.000 / -0.025
SHLD0399x01001-SKT-3	3.987 <i>0.157</i>	10.010 <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	2.00 <i>0.079</i>	+0.000 / -0.025
# SHLD0399x01001-SKT-416	3.987 <i>0.157</i>	10.010 <i>0.394</i>	M3x0.50	4.00 <i>0.157</i>	6.00 <i>0.236</i>	-	3.00 <i>0.118</i>	416 Stainless Steel	2.00 <i>0.079</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
SHLD0400x00400-SKT-3	4.000 <i>0.157</i>	4.000 <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	2.00 <i>0.079</i>	-0.03 / -0.08
SHLD0400x00500-SKT-3	4.000 <i>0.157</i>	5.000 <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	2.00 <i>0.079</i>	-0.03 / -0.08
SHLD0400x00600-SKT-3	4.000 <i>0.157</i>	6.000 <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	2.00 <i>0.079</i>	-0.03 / -0.08
SHLD0400x00800-SKT-3	4.000 <i>0.157</i>	8.000 <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	2.00 <i>0.079</i>	-0.03 / -0.08
SHLD0400x01000-SKT-3	4.000 <i>0.157</i>	10.000 <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	2.00 <i>0.079</i>	-0.03 / -0.08
# SHLD0474x00321-SKT-3	4.737 <i>0.186</i>	3.210 <i>0.126</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013
# SHLD0474x00480-SKT-3	4.737 <i>0.186</i>	4.800 <i>0.189</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013
# SHLD0474x00639-SKT-3	4.737 <i>0.186</i>	6.390 <i>0.252</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0474x00798-SKT-3	4.737 <i>0.186</i>	7.980 <i>0.314</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013
SHLD0474x00956-SKT-3	4.737 <i>0.186</i>	9.560 <i>0.376</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013
# SHLD0474x01274-SKT-3	4.737 <i>0.186</i>	12.740 <i>0.502</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013
# SHLD0474x01591-SKT-3	4.737 <i>0.186</i>	15.910 <i>0.626</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013
# SHLD0474x01909-SKT-3	4.737 <i>0.186</i>	19.090 <i>0.752</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013
# SHLD0474x02544-SKT-3	4.737 <i>0.186</i>	25.440 <i>1.002</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013
# SHLD0474x03179-SKT-3	4.737 <i>0.186</i>	31.790 <i>1.252</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013
# SHLD0474x03814-SKT-3	4.737 <i>0.186</i>	38.140 <i>1.502</i>	8-32 UNC	4.78 <i>0.188</i>	7.94 <i>0.313</i>	Class 3A Thread	3.96 <i>0.156</i>	303 Stainless Steel	2.38 <i>0.094</i>	+/- 0.013

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0475x00318-SKT-3	4.750 <i>0.187</i>	3.180 <i>0.125</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	2.38 <i>0.094</i>	+0.000 / -0.076
# SHLD0475x00478-SKT-3	4.750 <i>0.187</i>	4.780 <i>0.188</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	2.38 <i>0.094</i>	+0.000 / -0.076
# SHLD0475x00635-SKT-3	4.750 <i>0.187</i>	6.350 <i>0.250</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	2.38 <i>0.094</i>	+0.000 / -0.076
# SHLD0475x00793-SKT-3	4.750 <i>0.187</i>	7.930 <i>0.312</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	2.38 <i>0.094</i>	+0.000 / -0.076
# SHLD0475x00953-SKT-3	4.750 <i>0.187</i>	9.530 <i>0.375</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	2.38 <i>0.094</i>	+0.000 / -0.076
# SHLD0475x01270-SKT-3	4.750 <i>0.187</i>	12.700 <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	2.38 <i>0.094</i>	+0.000 / -0.076
# SHLD0475x01588-SKT-3	4.750 <i>0.187</i>	15.880 <i>0.625</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	2.38 <i>0.094</i>	+0.000 / -0.076
# SHLD0475x01905-SKT-3	4.750 <i>0.187</i>	19.050 <i>0.750</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	2.38 <i>0.094</i>	+0.000 / -0.076

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0475x02540-SKT-3	4.750 <i>0.187</i>	25.400 <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	2.38 <i>0.094</i>	+0.000 / -0.076
# SHLD0475x03175-SKT-3	4.750 <i>0.187</i>	31.750 <i>1.250</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	2.38 <i>0.094</i>	+0.000 / -0.076
# SHLD0475x03810-SKT-3	4.750 <i>0.187</i>	38.100 <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	2.38 <i>0.094</i>	+0.000 / -0.076
# SHLD0499x00401-SKT-3	4.987 <i>0.196</i>	4.010 <i>0.158</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	303 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
SHLD0499x00401-SKT-416	4.987 <i>0.196</i>	4.010 <i>0.158</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x00501-SKT-3	4.987 <i>0.196</i>	5.010 <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	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x00501-SKT-416	4.987 <i>0.196</i>	5.010 <i>0.197</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x00601-SKT-416	4.987 <i>0.196</i>	6.010 <i>0.237</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0499x00601-SKT-3	4.987 <i>0.196</i>	6.010 <i>0.237</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	303 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
SHLD0499x00801-SKT-3	4.987 <i>0.196</i>	8.010 <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	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x00801-SKT-416	4.987 <i>0.196</i>	8.010 <i>0.315</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
SHLD0499x01001-SKT-3	4.987 <i>0.196</i>	10.010 <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	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x01001-SKT-416	4.987 <i>0.196</i>	10.010 <i>0.394</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
SHLD0499x01201-SKT-3	4.987 <i>0.196</i>	12.010 <i>0.473</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	303 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x01201-SKT-416	4.987 <i>0.196</i>	12.010 <i>0.473</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x01401-SKT-416	4.987 <i>0.196</i>	14.010 <i>0.552</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0499x01401-SKT-3	4.987 <i>0.196</i>	14.010 <i>0.552</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	303 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x01601-SKT-416	4.987 <i>0.196</i>	16.010 <i>0.630</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
SHLD0499x01601-SKT-3	4.987 <i>0.196</i>	16.010 <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	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x02001-SKT-3	4.987 <i>0.196</i>	20.010 <i>0.788</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	303 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x02001-SKT-416	4.987 <i>0.196</i>	20.010 <i>0.788</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x02501-SKT-3	4.987 <i>0.196</i>	25.010 <i>0.985</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	303 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x02501-SKT-416	4.987 <i>0.196</i>	25.010 <i>0.985</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
# SHLD0499x03001-SKT-3	4.987 <i>0.196</i>	30.010 <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	2.50 <i>0.098</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0499x03001-SKT-416	4.987 <i>0.196</i>	30.010 <i>1.181</i>	M4x0.70	5.00 <i>0.197</i>	8.00 <i>0.315</i>	-	4.00 <i>0.157</i>	416 Stainless Steel	2.50 <i>0.098</i>	+0.000 / -0.025
SHLD0500x00400-SKT-3	5.000 <i>0.197</i>	4.000 <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	2.00 <i>0.079</i>	-0.03 / -0.08
SHLD0500x00500-SKT-3	5.000 <i>0.197</i>	5.000 <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	2.50 <i>0.098</i>	-0.03 / -0.08
SHLD0500x00600-SKT-3	5.000 <i>0.197</i>	6.000 <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	2.50 <i>0.098</i>	-0.03 / -0.08
SHLD0500x00800-SKT-3	5.000 <i>0.197</i>	8.000 <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	2.50 <i>0.098</i>	-0.03 / -0.08
SHLD0500x01000-SKT-3	5.000 <i>0.197</i>	10.000 <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	2.50 <i>0.098</i>	-0.03 / -0.08
SHLD0500x01200-SKT-3	5.000 <i>0.197</i>	12.000 <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	2.50 <i>0.098</i>	-0.03 / -0.08
SHLD0500x01400-SKT-3	5.000 <i>0.197</i>	14.000 <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	2.50 <i>0.098</i>	-0.03 / -0.08

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
SHLD0500x01600-SKT-3	5.000 <i>0.197</i>	16.000 <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	2.50 <i>0.098</i>	-0.03 / -0.08
SHLD0500x02000-SKT-3	5.000 <i>0.197</i>	20.000 <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	2.50 <i>0.098</i>	-0.03 / -0.08
SHLD0500x02500-SKT-3	5.000 <i>0.197</i>	25.000 <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	2.50 <i>0.098</i>	-0.03 / -0.08
SHLD0500x03000-SKT-3	5.000 <i>0.197</i>	30.000 <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	2.50 <i>0.098</i>	-0.03 / -0.08
# SHLD0599x00401-SKT-3	5.987 <i>0.236</i>	4.010 <i>0.158</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	303 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x00401-SKT-416	5.987 <i>0.236</i>	4.010 <i>0.158</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
SHLD0599x00501-SKT-3	5.987 <i>0.236</i>	5.010 <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	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x00501-SKT-416	5.987 <i>0.236</i>	5.010 <i>0.197</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
SHLD0599x00601-SKT-3	5.987 <i>0.236</i>	6.010 <i>0.237</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	303 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
SHLD0599x00601-SKT-416	5.987 <i>0.236</i>	6.010 <i>0.237</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x00801-SKT-3	5.987 <i>0.236</i>	8.010 <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	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x00801-SKT-416	5.987 <i>0.236</i>	8.010 <i>0.315</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x01001-SKT-3	5.987 <i>0.236</i>	10.010 <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	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x01001-SKT-416	5.987 <i>0.236</i>	10.010 <i>0.394</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
SHLD0599x01201-SKT-3	5.987 <i>0.236</i>	12.010 <i>0.473</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	303 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x01201-SKT-416	5.987 <i>0.236</i>	12.010 <i>0.473</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0599x01401-SKT-3	5.987 <i>0.236</i>	14.010 <i>0.552</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	303 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x01401-SKT-416	5.987 <i>0.236</i>	14.010 <i>0.552</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x01601-SKT-3	5.987 <i>0.236</i>	16.010 <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	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x01601-SKT-416	5.987 <i>0.236</i>	16.010 <i>0.630</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
SHLD0599x02001-SKT-3	5.987 <i>0.236</i>	20.010 <i>0.788</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	303 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
SHLD0599x02001-SKT-416	5.987 <i>0.236</i>	20.010 <i>0.788</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x02501-SKT-3	5.987 <i>0.236</i>	25.010 <i>0.985</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	303 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x02501-SKT-416	5.987 <i>0.236</i>	25.010 <i>0.985</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0599x03001-SKT-3	5.987 <i>0.236</i>	30.010 <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	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0599x03001-SKT-416	5.987 <i>0.236</i>	30.010 <i>1.181</i>	M5x0.8	6.00 <i>0.236</i>	10.00 <i>0.394</i>	-	5.00 <i>0.197</i>	416 Stainless Steel	3.00 <i>0.118</i>	+0.000 / -0.025
# SHLD0600x00400-SKT-3	6.000 <i>0.236</i>	4.000 <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	3.00 <i>0.118</i>	-0.03 / -0.08
SHLD0600x00500-SKT-3	6.000 <i>0.236</i>	5.000 <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	3.00 <i>0.118</i>	-0.03 / -0.08
# SHLD0600x00500-SKT-C	6.000 <i>0.236</i>	5.000 <i>0.197</i>	M5x0.8	6.00 <i>0.236</i>	12.00 <i>0.472</i>		4.00 <i>0.157</i>	Carbon Steel	3.00 <i>0.118</i>	-0.01 / -0.04
SHLD0600x00600-SKT-3	6.000 <i>0.236</i>	6.000 <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	3.00 <i>0.118</i>	-0.03 / -0.08
# SHLD0600x00600-SKT-C	6.000 <i>0.236</i>	6.000 <i>0.236</i>	M5x0.8	6.00 <i>0.236</i>	12.00 <i>0.472</i>		4.00 <i>0.157</i>	Carbon Steel	3.00 <i>0.118</i>	-0.01 / -0.04
SHLD0600x00800-SKT-3	6.000 <i>0.236</i>	8.000 <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	3.00 <i>0.118</i>	-0.03 / -0.08
SHLD0600x01000-SKT-3	6.000 <i>0.236</i>	10.000 <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	3.00 <i>0.118</i>	-0.03 / -0.08

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
SHLD0600x01000-SKT-B	6.000 <i>0.236</i>	10.000 <i>0.394</i>	M5x0.8	9.75 <i>0.384</i>	10.22 <i>0.402</i>	-	4.50 <i>0.177</i>	Alloy Steel	3.00 <i>0.118</i>	-0.010 / -0.040
# SHLD0600x01000-SKT-C	6.000 <i>0.236</i>	10.000 <i>0.394</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	-0.010 / -0.040
# SHLD0600x01200-SKT-C	6.000 <i>0.236</i>	12.000 <i>0.472</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	-0.010 / -0.040
SHLD0600x01200-SKT-3	6.000 <i>0.236</i>	12.000 <i>0.472</i>	M5x0.8	6.00 <i>0.236</i>	6.00 <i>0.236</i>		5.00 <i>0.197</i>	303 Stainless Steel	3.00 <i>0.118</i>	-0.03 / -0.08
SHLD0600x01200-SKT-B	6.000 <i>0.236</i>	12.000 <i>0.472</i>	M5x0.8	9.75 <i>0.384</i>	10.22 <i>0.402</i>	-	4.50 <i>0.177</i>	Alloy Steel	3.00 <i>0.118</i>	-0.010 / -0.040
SHLD0600x01400-SKT-3	6.000 <i>0.236</i>	14.000 <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	3.00 <i>0.118</i>	-0.03 / -0.08
SHLD0600x01600-SKT-B	6.000 <i>0.236</i>	16.000 <i>0.630</i>	M5x0.8	9.75 <i>0.384</i>	10.22 <i>0.402</i>	-	4.50 <i>0.177</i>	Alloy Steel	3.00 <i>0.118</i>	-0.010 / -0.040
# SHLD0600x01600-SKT-C	6.000 <i>0.236</i>	16.000 <i>0.630</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	-0.010 / -0.040
SHLD0600x01600-SKT-3	6.000 <i>0.236</i>	16.000 <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	3.00 <i>0.118</i>	-0.03 / -0.08

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
SHLD0600x02000-SKT-3	6.000 <i>0.236</i>	20.000 <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	3.00 <i>0.118</i>	-0.03 / -0.08
# SHLD0600x02000-SKT-B	6.000 <i>0.236</i>	20.000 <i>0.787</i>	M5x0.8	9.75 <i>0.384</i>	10.22 <i>0.402</i>	-	4.50 <i>0.177</i>	Alloy Steel	3.00 <i>0.118</i>	-0.010 / -0.040
# SHLD0600x02000-SKT-C	6.000 <i>0.236</i>	20.000 <i>0.787</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	-0.010 / -0.040
SHLD0600x02500-SKT-3	6.000 <i>0.236</i>	25.000 <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	3.00 <i>0.118</i>	-0.03 / -0.08
# SHLD0600x02500-SKT-C	6.000 <i>0.236</i>	25.000 <i>0.984</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	-0.010 / -0.040
# SHLD0600x02500-SKT-B	6.000 <i>0.236</i>	25.000 <i>0.984</i>	M5x0.8	9.75 <i>0.384</i>	10.22 <i>0.402</i>	-	4.50 <i>0.177</i>	Alloy Steel	3.00 <i>0.118</i>	-0.010 / -0.040
SHLD0600x03000-SKT-3	6.000 <i>0.236</i>	30.000 <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	3.00 <i>0.118</i>	-0.03 / -0.08
# SHLD0600x03000-SKT-B	6.000 <i>0.236</i>	30.000 <i>1.181</i>	M5x0.8	9.75 <i>0.384</i>	10.22 <i>0.402</i>	-	4.50 <i>0.177</i>	Alloy Steel	3.00 <i>0.118</i>	-0.010 / -0.040
# SHLD0600x03000-SKT-C	6.000 <i>0.236</i>	30.000 <i>1.181</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	-0.010 / -0.040

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
SHLD0600x04000-SKT-B	6.000 <i>0.236</i>	40.000 <i>1.575</i>	M5x0.8	9.75 <i>0.384</i>	10.22 <i>0.402</i>	-	4.50 <i>0.177</i>	Alloy Steel	3.00 <i>0.118</i>	-0.010 / -0.040
# SHLD0600x04000-SKT-C	6.000 <i>0.236</i>	40.000 <i>1.575</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	-0.010 / -0.040
# SHLD0600x05000-SKT-C	6.000 <i>0.236</i>	50.000 <i>1.969</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	
# SHLD0600x06000-SKT-C	6.000 <i>0.236</i>	60.000 <i>2.362</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	
# SHLD0600x07000-SKT-C	6.000 <i>0.236</i>	70.000 <i>2.756</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	
# SHLD0600x08000-SKT-C	6.000 <i>0.236</i>	80.000 <i>3.150</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	
# SHLD0600x10000-SKT-C	6.000 <i>0.236</i>	100.000 <i>3.937</i>	M5x0.8	9.50 <i>0.374</i>	10.00 <i>0.394</i>		4.50 <i>0.177</i>	Carbon Steel	3.00 <i>0.118</i>	
# SHLD0633x00321-SKT-3	6.325 <i>0.249</i>	3.210 <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	3.18 <i>0.125</i>	+/- 0.013
# SHLD0633x00480-SKT-3	6.325 <i>0.249</i>	4.800 <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	3.18 <i>0.125</i>	+/- 0.013

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0633x00639-SKT-3	6.325 <i>0.249</i>	6.390 <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	3.18 <i>0.125</i>	+/- 0.013
# SHLD0633x00798-SKT-3	6.325 <i>0.249</i>	7.980 <i>0.314</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	3.18 <i>0.125</i>	+/- 0.013
# SHLD0633x00956-SKT-3	6.325 <i>0.249</i>	9.560 <i>0.376</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	3.18 <i>0.125</i>	+/- 0.013
# SHLD0633x01274-SKT-3	6.325 <i>0.249</i>	12.740 <i>0.502</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	3.18 <i>0.125</i>	+/- 0.013
# SHLD0633x01591-SKT-3	6.325 <i>0.249</i>	15.910 <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	3.18 <i>0.125</i>	+/- 0.013
# SHLD0633x01909-SKT-3	6.325 <i>0.249</i>	19.090 <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	3.18 <i>0.125</i>	+/- 0.013
# SHLD0633x02544-SKT-3	6.325 <i>0.249</i>	25.440 <i>1.002</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	3.18 <i>0.125</i>	+/- 0.013
# SHLD0633x03179-SKT-3	6.325 <i>0.249</i>	31.790 <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	3.18 <i>0.125</i>	+/- 0.013

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0633x03814-SKT-3	6.325 <i>0.249</i>	38.140 <i>1.502</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	3.18 <i>0.125</i>	+/- 0.013
# SHLD0635x00318-SKT-3	6.350 <i>0.250</i>	3.180 <i>0.125</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	3.18 <i>0.125</i>	+0.000 / -0.076
# SHLD0635x00478-SKT-3	6.350 <i>0.250</i>	4.780 <i>0.188</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	3.18 <i>0.125</i>	+0.000 / -0.076
# SHLD0635x00635-SKT-3	6.350 <i>0.250</i>	6.350 <i>0.250</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	3.18 <i>0.125</i>	+0.000 / -0.076
# SHLD0635x00635-SKT-C	6.350 <i>0.250</i>	6.350 <i>0.250</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0635x00793-SKT-3	6.350 <i>0.250</i>	7.930 <i>0.312</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	3.18 <i>0.125</i>	+0.000 / -0.076
# SHLD0635x00794-SKT-C	6.350 <i>0.250</i>	7.940 <i>0.313</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0635x00953-SKT-3	6.350 <i>0.250</i>	9.530 <i>0.375</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	3.18 <i>0.125</i>	+0.000 / -0.076
# SHLD0635x00953-SKT-C	6.350 <i>0.250</i>	9.530 <i>0.375</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0635x01270-SKT-3	6.350 <i>0.250</i>	12.700 <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	3.18 <i>0.125</i>	+0.000 / -0.076
# SHLD0635x01270-SKT-C	6.350 <i>0.250</i>	12.700 <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>	Carbon Steel		
# SHLD0635x01588-SKT-3	6.350 <i>0.250</i>	15.880 <i>0.625</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	3.18 <i>0.125</i>	+0.000 / -0.076
# SHLD0635x01588-SKT-C	6.350 <i>0.250</i>	15.880 <i>0.625</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0635x01905-SKT-3	6.350 <i>0.250</i>	19.050 <i>0.750</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	3.18 <i>0.125</i>	+0.000 / -0.076
# SHLD0635x01905-SKT-C	6.350 <i>0.250</i>	19.050 <i>0.750</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
SHLD0635x02540-SKT-3	6.350 <i>0.250</i>	25.400 <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	3.18 <i>0.125</i>	+0.000 / -0.076
# SHLD0635x02540-SKT-C	6.350 <i>0.250</i>	25.400 <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>	Carbon Steel		
# SHLD0635x03175-SKT-3	6.350 <i>0.250</i>	31.750 <i>1.250</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	3.18 <i>0.125</i>	+0.000 / -0.076

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0635x03175-SKT-C	6.350 <i>0.250</i>	31.750 <i>1.250</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0635x03810-SKT-3	6.350 <i>0.250</i>	38.100 <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	3.18 <i>0.125</i>	+0.000 / -0.076
# SHLD0635x03810-SKT-C	6.350 <i>0.250</i>	38.100 <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>	Carbon Steel		
# SHLD0635x04445-SKT-3	6.350 <i>0.250</i>	44.450 <i>1.750</i>	10-24 UNC	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	303 Stainless Steel		
# SHLD0635x04445-SKT-C	6.350 <i>0.250</i>	44.450 <i>1.750</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0635x05080-SKT-C	6.350 <i>0.250</i>	50.800 <i>2.000</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0635x05715-SKT-C	6.350 <i>0.250</i>	57.150 <i>2.250</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0635x06350-SKT-C	6.350 <i>0.250</i>	63.500 <i>2.500</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0635x06985-SKT-C	6.350 <i>0.250</i>	69.850 <i>2.750</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0635x07620-SKT-C	6.350 <i>0.250</i>	76.200 <i>3.000</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0635x08890-SKT-C	6.350 <i>0.250</i>	88.900 <i>3.500</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0635x10160-SKT-C	6.350 <i>0.250</i>	101.600 <i>4.000</i>	10-32 UNF	6.35 <i>0.250</i>	9.53 <i>0.375</i>		4.76 <i>0.187</i>	Carbon Steel		
# SHLD0791x00639-SKT-3	7.912 <i>0.311</i>	6.390 <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	3.97 <i>0.156</i>	+/- 0.013
# SHLD0791x00798-SKT-3	7.912 <i>0.311</i>	7.980 <i>0.314</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	3.97 <i>0.156</i>	+/- 0.013
# SHLD0791x00956-SKT-3	7.912 <i>0.311</i>	9.560 <i>0.376</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	3.97 <i>0.156</i>	+/- 0.013
# SHLD0791x01274-SKT-3	7.912 <i>0.311</i>	12.740 <i>0.502</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	3.97 <i>0.156</i>	+/- 0.013
# SHLD0791x01591-SKT-3	7.912 <i>0.311</i>	15.910 <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	3.97 <i>0.156</i>	+/- 0.013
# SHLD0791x01909-SKT-3	7.912 <i>0.311</i>	19.090 <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	3.97 <i>0.156</i>	+/- 0.013
# SHLD0793x00635-SKT-3	7.925 <i>0.312</i>	6.350 <i>0.250</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	303 Stainless Steel	3.97 <i>0.156</i>	+0.000 / -0.076

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0793x00635-SKT-C	7.925 <i>0.312</i>	6.350 <i>0.250</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x00793-SKT-3	7.925 <i>0.312</i>	7.930 <i>0.312</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	303 Stainless Steel	3.97 <i>0.156</i>	+0.000 / -0.076
# SHLD0793x00794-SKT-C	7.925 <i>0.312</i>	7.940 <i>0.313</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x00953-SKT-3	7.925 <i>0.312</i>	9.530 <i>0.375</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	303 Stainless Steel	3.97 <i>0.156</i>	+0.000 / -0.076
# SHLD0793x00953-SKT-C	7.925 <i>0.312</i>	9.530 <i>0.375</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x01270-SKT-3	7.925 <i>0.312</i>	12.700 <i>0.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	303 Stainless Steel	3.97 <i>0.156</i>	+0.000 / -0.076
# SHLD0793x01270-SKT-C	7.925 <i>0.312</i>	12.700 <i>0.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x01588-SKT-3	7.925 <i>0.312</i>	15.880 <i>0.625</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	303 Stainless Steel	3.97 <i>0.156</i>	+0.000 / -0.076
# SHLD0793x01588-SKT-C	7.925 <i>0.312</i>	15.880 <i>0.625</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0793x01905-SKT-3	7.925 <i>0.312</i>	19.050 <i>0.750</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	303 Stainless Steel	3.97 <i>0.156</i>	+0.000 / -0.076
# SHLD0793x01905-SKT-C	7.925 <i>0.312</i>	19.050 <i>0.750</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x02540-SKT-C	7.925 <i>0.312</i>	25.400 <i>1.000</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x03175-SKT-C	7.925 <i>0.312</i>	31.750 <i>1.250</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x03810-SKT-C	7.925 <i>0.312</i>	38.100 <i>1.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x04445-SKT-C	7.925 <i>0.312</i>	44.450 <i>1.750</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x05080-SKT-C	7.925 <i>0.312</i>	50.800 <i>2.000</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x05715-SKT-C	7.925 <i>0.312</i>	57.150 <i>2.250</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x06350-SKT-C	7.925 <i>0.312</i>	63.500 <i>2.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x06985-SKT-C	7.925 <i>0.312</i>	69.850 <i>2.750</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0793x07620-SKT-C	7.925 <i>0.312</i>	76.200 <i>3.000</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x08255-SKT-C	7.925 <i>0.312</i>	82.550 <i>3.250</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x08890-SKT-C	7.925 <i>0.312</i>	88.900 <i>3.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0793x10160-SKT-C	7.925 <i>0.312</i>	101.600 <i>4.000</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0799x00601-SKT-3	7.987 <i>0.314</i>	6.010 <i>0.237</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	303 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x00601-SKT-416	7.987 <i>0.314</i>	6.010 <i>0.237</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x00801-SKT-3	7.987 <i>0.314</i>	8.010 <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	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x00801-SKT-416	7.987 <i>0.314</i>	8.010 <i>0.315</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x01001-SKT-3	7.987 <i>0.314</i>	10.010 <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	4.00 <i>0.157</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0799x01001-SKT-416	7.987 <i>0.314</i>	10.010 <i>0.394</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x01201-SKT-3	7.987 <i>0.314</i>	12.010 <i>0.473</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	303 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x01201-SKT-416	7.987 <i>0.314</i>	12.010 <i>0.473</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x01601-SKT-3	7.987 <i>0.314</i>	16.010 <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	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x01601-SKT-416	7.987 <i>0.314</i>	16.010 <i>0.630</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x02001-SKT-416	7.987 <i>0.314</i>	20.010 <i>0.788</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x02001-SKT-3	7.987 <i>0.314</i>	20.010 <i>0.788</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	303 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
SHLD0799x02501-SKT-3	7.987 <i>0.314</i>	25.010 <i>0.985</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	303 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0799x02501-SKT-416	7.987 <i>0.314</i>	25.010 <i>0.985</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
SHLD0799x03001-SKT-3	7.987 <i>0.314</i>	30.010 <i>1.181</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	303 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0799x03001-SKT-416	7.987 <i>0.314</i>	30.010 <i>1.181</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
SHLD0800x00600-SKT-3	8.000 <i>0.315</i>	6.000 <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	4.00 <i>0.157</i>	-0.04 / -0.10
# SHLD0800x00800-SKT-3	8.000 <i>0.315</i>	8.000 <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	4.00 <i>0.157</i>	-0.04 / -0.10
# SHLD0800x00800-SKT-C	8.000 <i>0.315</i>	8.000 <i>0.315</i>	M6x1.0	8.00 <i>0.315</i>	14.00 <i>0.551</i>		4.00 <i>0.157</i>	Carbon Steel	4.00 <i>0.157</i>	-0.013 / -0.049
SHLD0800x01000-SKT-3	8.000 <i>0.315</i>	10.000 <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	4.00 <i>0.157</i>	-0.04 / -0.10
# SHLD0800x01000-SKT-C	8.000 <i>0.315</i>	10.000 <i>0.394</i>	M6x1.0	8.00 <i>0.315</i>	14.00 <i>0.551</i>		4.00 <i>0.157</i>	Carbon Steel	4.00 <i>0.157</i>	-0.013 / -0.049
# SHLD0800x01200-SKT-C	8.000 <i>0.315</i>	12.000 <i>0.472</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel	4.00 <i>0.157</i>	-0.013 / -0.049

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
SHLD0800x01200-SKT-3	8.000 <i>0.315</i>	12.000 <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	4.00 <i>0.157</i>	-0.04 / -0.10
SHLD0800x01200-SKT-B	8.000 <i>0.315</i>	12.000 <i>0.472</i>	M6x1.0	11.25 <i>0.443</i>	13.27 <i>0.522</i>	-	5.50 <i>0.217</i>	Alloy Steel	4.00 <i>0.157</i>	-0.013 / -0.049
# SHLD0800x01600-SKT-C	8.000 <i>0.315</i>	16.000 <i>0.630</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel	4.00 <i>0.157</i>	-0.013 / -0.049
# SHLD0800x01600-SKT-3	8.000 <i>0.315</i>	16.000 <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	4.00 <i>0.157</i>	-0.04 / -0.10
# SHLD0800x01600-SKT-B	8.000 <i>0.315</i>	16.000 <i>0.630</i>	M6x1.0	11.25 <i>0.443</i>	13.27 <i>0.522</i>	-	5.50 <i>0.217</i>	Alloy Steel	4.00 <i>0.157</i>	-0.013 / -0.049
SHLD0800x02000-SKT-3	8.000 <i>0.315</i>	20.000 <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	4.00 <i>0.157</i>	-0.04 / -0.10
SHLD0800x02000-SKT-B	8.000 <i>0.315</i>	20.000 <i>0.787</i>	M6x1.0	11.25 <i>0.443</i>	13.27 <i>0.522</i>	-	5.50 <i>0.217</i>	Alloy Steel	4.00 <i>0.157</i>	-0.013 / -0.049
# SHLD0800x02000-SKT-C	8.000 <i>0.315</i>	20.000 <i>0.787</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel	4.00 <i>0.157</i>	-0.013 / -0.049
# SHLD0800x02500-SKT-B	8.000 <i>0.315</i>	25.000 <i>0.984</i>	M6x1.0	11.25 <i>0.443</i>	13.27 <i>0.522</i>	-	5.50 <i>0.217</i>	Alloy Steel	4.00 <i>0.157</i>	-0.013 / -0.049

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0800x02500-SKT-C	8.000 <i>0.315</i>	25.000 <i>0.984</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel	4.00 <i>0.157</i>	-0.013 / -0.049
SHLD0800x03000-SKT-B	8.000 <i>0.315</i>	30.000 <i>1.181</i>	M6x1.0	11.25 <i>0.443</i>	13.27 <i>0.522</i>	-	5.50 <i>0.217</i>	Alloy Steel	4.00 <i>0.157</i>	-0.013 / -0.049
SHLD0800x03000-SKT-C	8.000 <i>0.315</i>	30.000 <i>1.181</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel	4.00 <i>0.157</i>	-0.013 / -0.049
# SHLD0800x03500-SKT-C	8.000 <i>0.315</i>	35.000 <i>1.378</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel		
SHLD0800x04000-SKT-B	8.000 <i>0.315</i>	40.000 <i>1.575</i>	M6x1.0	11.25 <i>0.443</i>	13.27 <i>0.522</i>	-	5.50 <i>0.217</i>	Alloy Steel	4.00 <i>0.157</i>	-0.013 / -0.049
# SHLD0800x04000-SKT-C	8.000 <i>0.315</i>	40.000 <i>1.575</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel	4.00 <i>0.157</i>	-0.013 / -0.049
SHLD0800x05000-SKT-B	8.000 <i>0.315</i>	50.000 <i>1.969</i>	M6x1.0	11.25 <i>0.443</i>	13.27 <i>0.522</i>	-	5.50 <i>0.217</i>	Alloy Steel	4.00 <i>0.157</i>	-0.013 / -0.049
# SHLD0800x05000-SKT-C	8.000 <i>0.315</i>	50.000 <i>1.969</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel	4.00 <i>0.157</i>	-0.013 / -0.049
# SHLD0800x06000-SKT-C	8.000 <i>0.315</i>	60.000 <i>2.362</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel		
# SHLD0800x07000-SKT-C	8.000 <i>0.315</i>	70.000 <i>2.756</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0800x08000-SKT-C	8.000 <i>0.315</i>	80.000 <i>3.150</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel		
# SHLD0800x09000-SKT-C	8.000 <i>0.315</i>	90.000 <i>3.543</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel		
# SHLD0800x10000-SKT-C	8.000 <i>0.315</i>	100.000 <i>3.937</i>	M6x1.0	11.00 <i>0.433</i>	13.00 <i>0.512</i>		5.50 <i>0.217</i>	Carbon Steel		
# SHLD0950x00798-SKT-3	9.500 <i>0.374</i>	7.980 <i>0.314</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	3.97 <i>0.156</i>	+/- 0.013
# SHLD0950x00798-SKT-3-516	9.500 <i>0.374</i>	7.980 <i>0.314</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.29 <i>0.563</i>	Class 3A Thread	6.35 <i>0.250</i>	303 Stainless Steel	4.76 <i>0.187</i>	+/- 0.013
# SHLD0950x00956-SKT-3	9.500 <i>0.374</i>	9.560 <i>0.376</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	3.97 <i>0.156</i>	+/- 0.013
# SHLD0950x00956-SKT-3-516	9.500 <i>0.374</i>	9.560 <i>0.376</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.29 <i>0.563</i>	Class 3A Thread	6.35 <i>0.250</i>	303 Stainless Steel	4.76 <i>0.187</i>	+/- 0.013
# SHLD0950x01274-SKT-3	9.500 <i>0.374</i>	12.740 <i>0.502</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	3.97 <i>0.156</i>	+/- 0.013
# SHLD0950x01274-SKT-3-516	9.500 <i>0.374</i>	12.740 <i>0.502</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.29 <i>0.563</i>	Class 3A Thread	6.35 <i>0.250</i>	303 Stainless Steel	4.76 <i>0.187</i>	+/- 0.013

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0950x01591-SKT-3	9.500 <i>0.374</i>	15.910 <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	3.97 <i>0.156</i>	+/- 0.013
# SHLD0950x01591-SKT-3-516	9.500 <i>0.374</i>	15.910 <i>0.626</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.29 <i>0.563</i>	Class 3A Thread	6.35 <i>0.250</i>	303 Stainless Steel	4.76 <i>0.187</i>	+/- 0.013
# SHLD0953x00792-SKT-3-516	9.525 <i>0.375</i>	7.920 <i>0.312</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.29 <i>0.563</i>		6.35 <i>0.250</i>	303 Stainless Steel	4.76 <i>0.187</i>	+0.000 / -0.076
# SHLD0953x00793-SKT-3	9.525 <i>0.375</i>	7.930 <i>0.312</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	303 Stainless Steel	3.98 <i>0.157</i>	+0.000 / -0.076
# SHLD0953x00794-SKT-C	9.525 <i>0.375</i>	7.940 <i>0.313</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x00953-SKT-3	9.525 <i>0.375</i>	9.530 <i>0.375</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	303 Stainless Steel	3.98 <i>0.157</i>	+0.000 / -0.076
# SHLD0953x00953-SKT-3-516	9.525 <i>0.375</i>	9.530 <i>0.375</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.29 <i>0.563</i>		6.35 <i>0.250</i>	303 Stainless Steel	4.76 <i>0.187</i>	+0.000 / -0.076
# SHLD0953x00953-SKT-C	9.525 <i>0.375</i>	9.530 <i>0.375</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x01270-SKT-3	9.525 <i>0.375</i>	12.700 <i>0.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	303 Stainless Steel	3.98 <i>0.157</i>	+0.000 / -0.076

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0953x01270-SKT-3-516	9.525 <i>0.375</i>	12.700 <i>0.500</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.29 <i>0.563</i>		6.35 <i>0.250</i>	303 Stainless Steel	4.76 <i>0.187</i>	+0.000 / -0.076
# SHLD0953x01270-SKT-C	9.525 <i>0.375</i>	12.700 <i>0.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x01588-SKT-3	9.525 <i>0.375</i>	15.880 <i>0.625</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	303 Stainless Steel	3.98 <i>0.157</i>	+0.000 / -0.076
# SHLD0953x01588-SKT-3-516	9.525 <i>0.375</i>	15.880 <i>0.625</i>	5/16-18 UNC	12.70 <i>0.500</i>	14.29 <i>0.563</i>		6.35 <i>0.250</i>	303 Stainless Steel	4.76 <i>0.187</i>	+0.000 / -0.076
# SHLD0953x01588-SKT-C	9.525 <i>0.375</i>	15.880 <i>0.625</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x01905-SKT-C	9.525 <i>0.375</i>	19.050 <i>0.750</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x02540-SKT-C	9.525 <i>0.375</i>	25.400 <i>1.000</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x03175-SKT-C	9.525 <i>0.375</i>	31.750 <i>1.250</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x03810-SKT-C	9.525 <i>0.375</i>	38.100 <i>1.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0953x04445-SKT-C	9.525 <i>0.375</i>	44.450 <i>1.750</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x05080-SKT-C	9.525 <i>0.375</i>	50.800 <i>2.000</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x05715-SKT-C	9.525 <i>0.375</i>	57.150 <i>2.250</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x06350-SKT-C	9.525 <i>0.375</i>	63.500 <i>2.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x06985-SKT-C	9.525 <i>0.375</i>	69.850 <i>2.750</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x07620-SKT-C	9.525 <i>0.375</i>	76.200 <i>3.000</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x08255-SKT-C	9.525 <i>0.375</i>	82.550 <i>3.250</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x08890-SKT-C	9.525 <i>0.375</i>	88.900 <i>3.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x10160-SKT-C	9.525 <i>0.375</i>	101.600 <i>4.000</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0953x11430-SKT-C	9.525 <i>0.375</i>	114.300 <i>4.500</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0953x12700-SKT-C	9.525 <i>0.375</i>	127.000 <i>5.000</i>	1/4-20 UNC	11.11 <i>0.437</i>	12.70 <i>0.500</i>		5.56 <i>0.219</i>	Carbon Steel		
# SHLD0999x00801-SKT-3	9.987 <i>0.393</i>	8.010 <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	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0999x00801-SKT-416	9.987 <i>0.393</i>	8.010 <i>0.315</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0999x01001-SKT-3	9.987 <i>0.393</i>	10.010 <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	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0999x01001-SKT-416	9.987 <i>0.393</i>	10.010 <i>0.394</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0999x01201-SKT-3	9.987 <i>0.393</i>	12.010 <i>0.473</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	303 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0999x01201-SKT-416	9.987 <i>0.393</i>	12.010 <i>0.473</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0999x01601-SKT-3	9.987 <i>0.393</i>	16.010 <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	4.00 <i>0.157</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD0999x01601-SKT-416	9.987 <i>0.393</i>	16.010 <i>0.630</i>	M6x1.0	11.00 <i>0.433</i>	12.00 <i>0.472</i>	-	6.00 <i>0.236</i>	416 Stainless Steel	4.00 <i>0.157</i>	+0.000 / -0.025
# SHLD0999x02001-SKT-416	9.987 <i>0.393</i>	20.010 <i>0.788</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	416 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025
# SHLD0999x02001-SKT-3	9.987 <i>0.393</i>	20.010 <i>0.788</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	303 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025
SHLD0999x02501-SKT-3	9.987 <i>0.393</i>	25.010 <i>0.985</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	303 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025
# SHLD0999x02501-SKT-416	9.987 <i>0.393</i>	25.010 <i>0.985</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	416 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025
# SHLD0999x03001-SKT-3	9.987 <i>0.393</i>	30.010 <i>1.181</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	303 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025
# SHLD0999x03001-SKT-416	9.987 <i>0.393</i>	30.010 <i>1.181</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	416 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025
# SHSS8-8	9.990 <i>0.393</i>	8.010 <i>0.315</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	416 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHS8-8	9.990 <i>0.393</i>	8.010 <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	5.00 <i>0.197</i>	+0.000 / -0.025
# SHSS8-10	9.990 <i>0.393</i>	10.010 <i>0.394</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	416 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025
# SHS8-10	9.990 <i>0.393</i>	10.010 <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	5.00 <i>0.197</i>	+0.000 / -0.025
# SHS8-12	9.990 <i>0.393</i>	12.010 <i>0.473</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	303 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025
# SHSS8-12	9.990 <i>0.393</i>	12.010 <i>0.473</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	416 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025
# SHSS8-16	9.990 <i>0.393</i>	16.010 <i>0.630</i>	M8x1.25	12.00 <i>0.472</i>	14.00 <i>0.551</i>	-	7.00 <i>0.276</i>	416 Stainless Steel	5.00 <i>0.197</i>	+0.000 / -0.025
# SHS8-16	9.990 <i>0.393</i>	16.010 <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	5.00 <i>0.197</i>	+0.000 / -0.025
# SHLD1000x00800-SKT-3	10.000 <i>0.394</i>	8.000 <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	5.00 <i>0.197</i>	-0.05 / -0.12

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1000x00800-SKT-3-M8	10.000 <i>0.394</i>	8.000 <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	5.00 <i>0.197</i>	-0.05 / -0.12
SHLD1000x01000-SKT-3	10.000 <i>0.394</i>	10.000 <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	5.00 <i>0.197</i>	-0.05 / -0.12
# SHLD1000x01000-SKT-C	10.000 <i>0.394</i>	10.000 <i>0.394</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		5.00 <i>0.197</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049
SHLD1000x01000-SKT-3-M8	10.000 <i>0.394</i>	10.000 <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	5.00 <i>0.197</i>	-0.05 / -0.12
# SHLD1000x01200-SKT-3	10.000 <i>0.394</i>	12.000 <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	5.00 <i>0.197</i>	-0.05 / -0.12
# SHLD1000x01200-SKT-C	10.000 <i>0.394</i>	12.000 <i>0.472</i>	M8x1.25	10.00 <i>0.394</i>	16.00 <i>0.630</i>		5.00 <i>0.197</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049
SHLD1000x01200-SKT-3-M8	10.000 <i>0.394</i>	12.000 <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	5.00 <i>0.197</i>	-0.05 / -0.12
# SHLD1000x01600-SKT-3	10.000 <i>0.394</i>	16.000 <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	5.00 <i>0.197</i>	-0.05 / -0.12
SHLD1000x01600-SKT-3-M8	10.000 <i>0.394</i>	16.000 <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	5.00 <i>0.197</i>	-0.05 / -0.12

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1000x01600-SKT-B	10.000 <i>0.394</i>	16.000 <i>0.630</i>	M8x1.25	13.25 <i>0.522</i>	16.27 <i>0.641</i>	-	7.00 <i>0.276</i>	Alloy Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x01600-SKT-C	10.000 <i>0.394</i>	16.000 <i>0.630</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x02000-SKT-C	10.000 <i>0.394</i>	20.000 <i>0.787</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049
SHLD1000x02000-SKT-B	10.000 <i>0.394</i>	20.000 <i>0.787</i>	M8x1.25	13.25 <i>0.522</i>	16.27 <i>0.641</i>	-	7.00 <i>0.276</i>	Alloy Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x02500-SKT-C	10.000 <i>0.394</i>	25.000 <i>0.984</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049
SHLD1000x02500-SKT-B	10.000 <i>0.394</i>	25.000 <i>0.984</i>	M8x1.25	13.25 <i>0.522</i>	16.27 <i>0.641</i>	-	7.00 <i>0.276</i>	Alloy Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x03000-SKT-C	10.000 <i>0.394</i>	30.000 <i>1.181</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x03000-SKT-B	10.000 <i>0.394</i>	30.000 <i>1.181</i>	M8x1.25	13.25 <i>0.522</i>	16.27 <i>0.641</i>	-	7.00 <i>0.276</i>	Alloy Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x04000-SKT-B	10.000 <i>0.394</i>	40.000 <i>1.575</i>	M8x1.25	13.25 <i>0.522</i>	16.27 <i>0.641</i>	-	7.00 <i>0.276</i>	Alloy Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x04000-SKT-C	10.000 <i>0.394</i>	40.000 <i>1.575</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1000x05000-SKT-B	10.000 <i>0.394</i>	50.000 <i>1.969</i>	M8x1.25	13.25 <i>0.522</i>	16.27 <i>0.641</i>	-	7.00 <i>0.276</i>	Alloy Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x05000-SKT-C	10.000 <i>0.394</i>	50.000 <i>1.969</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x06000-SKT-C	10.000 <i>0.394</i>	60.000 <i>2.362</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x06000-SKT-B	10.000 <i>0.394</i>	60.000 <i>2.362</i>	M8x1.25	13.25 <i>0.522</i>	16.27 <i>0.641</i>	-	7.00 <i>0.276</i>	Alloy Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x07000-SKT-C	10.000 <i>0.394</i>	70.000 <i>2.756</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x07000-SKT-B	10.000 <i>0.394</i>	70.000 <i>2.756</i>	M8x1.25	13.25 <i>0.522</i>	16.27 <i>0.641</i>	-	7.00 <i>0.276</i>	Alloy Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x08000-SKT-C	10.000 <i>0.394</i>	80.000 <i>3.150</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x08000-SKT-B	10.000 <i>0.394</i>	80.000 <i>3.150</i>	M8x1.25	13.25 <i>0.522</i>	16.27 <i>0.641</i>	-	7.00 <i>0.276</i>	Alloy Steel	5.00 <i>0.197</i>	-0.013 / -0.049
# SHLD1000x09000-SKT-C	10.000 <i>0.394</i>	90.000 <i>3.543</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel		
# SHLD1000x10000-SKT-C	10.000 <i>0.394</i>	100.000 <i>3.937</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1000x11000-SKT-C	10.000 <i>0.394</i>	110.000 <i>4.331</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel		
# SHLD1000x12000-SKT-C	10.000 <i>0.394</i>	120.000 <i>4.724</i>	M8x1.25	13.00 <i>0.512</i>	16.00 <i>0.630</i>		7.00 <i>0.276</i>	Carbon Steel		
# SHLD1199x01201-SKT-3	11.987 <i>0.472</i>	12.010 <i>0.473</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>	-	8.00 <i>0.315</i>	303 Stainless Steel	6.00 <i>0.236</i>	+0.000 / -0.025
# SHLD1199x01201-SKT-416	11.987 <i>0.472</i>	12.010 <i>0.473</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>	-	8.00 <i>0.315</i>	416 Stainless Steel	6.00 <i>0.236</i>	+0.000 / -0.025
# SHLD1199x01601-SKT-416	11.987 <i>0.472</i>	16.010 <i>0.630</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>	-	8.00 <i>0.315</i>	416 Stainless Steel	6.00 <i>0.236</i>	+0.000 / -0.025
# SHLD1199x01601-SKT-3	11.987 <i>0.472</i>	16.010 <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	6.00 <i>0.236</i>	+0.000 / -0.025
# SHLD1199x02001-SKT-3	11.987 <i>0.472</i>	20.010 <i>0.788</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>	-	8.00 <i>0.315</i>	303 Stainless Steel	6.00 <i>0.236</i>	+0.000 / -0.025
# SHLD1199x02001-SKT-416	11.987 <i>0.472</i>	20.010 <i>0.788</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>	-	8.00 <i>0.315</i>	416 Stainless Steel	6.00 <i>0.236</i>	+0.000 / -0.025
# SHLD1199x02501-SKT-3	11.987 <i>0.472</i>	25.010 <i>0.985</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>	-	8.00 <i>0.315</i>	303 Stainless Steel	6.00 <i>0.236</i>	+0.000 / -0.025

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1199x02501-SKT-416	11.987 <i>0.472</i>	25.010 <i>0.985</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>	-	8.00 <i>0.315</i>	416 Stainless Steel	6.00 <i>0.236</i>	+0.000 / -0.025
# SHLD1199x03001-SKT-416	11.987 <i>0.472</i>	30.010 <i>1.181</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>	-	8.00 <i>0.315</i>	416 Stainless Steel	6.00 <i>0.236</i>	+0.000 / -0.025
# SHLD1199x03001-SKT-3	11.987 <i>0.472</i>	30.010 <i>1.181</i>	M10x1.5	16.00 <i>0.630</i>	20.00 <i>0.787</i>	-	8.00 <i>0.315</i>	303 Stainless Steel	6.00 <i>0.236</i>	+0.000 / -0.025
# SHLD1200x01200-SKT-C	12.000 <i>0.472</i>	12.000 <i>0.472</i>	M10x1.5	12.00 <i>0.472</i>	20.00 <i>0.787</i>		6.00 <i>0.236</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x01200-SKT-3	12.000 <i>0.472</i>	12.000 <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	6.00 <i>0.236</i>	-0.05 / -0.12
# SHLD1200x01600-SKT-C	12.000 <i>0.472</i>	16.000 <i>0.630</i>	M10x1.5	12.00 <i>0.472</i>	20.00 <i>0.787</i>		6.00 <i>0.236</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x01600-SKT-B	12.000 <i>0.472</i>	16.000 <i>0.630</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x01600-SKT-3	12.000 <i>0.472</i>	16.000 <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	6.00 <i>0.236</i>	-0.05 / -0.12
# SHLD1200x01600-SKT-C-L	12.000 <i>0.472</i>	16.000 <i>0.630</i>	M10x1.5	16.00 <i>0.630</i>	16.00 <i>0.630</i>		8.00 <i>0.315</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1200x02000-SKT-3	12.000 <i>0.472</i>	20.000 <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	6.00 <i>0.236</i>	-0.05 / -0.12
# SHLD1200x02000-SKT-B	12.000 <i>0.472</i>	20.000 <i>0.787</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x02000-SKT-C	12.000 <i>0.472</i>	20.000 <i>0.787</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x02500-SKT-3	12.000 <i>0.472</i>	25.000 <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	6.00 <i>0.236</i>	-0.05 / -0.12
# SHLD1200x02500-SKT-B	12.000 <i>0.472</i>	25.000 <i>0.984</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x02500-SKT-C	12.000 <i>0.472</i>	25.000 <i>0.984</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x03000-SKT-B	12.000 <i>0.472</i>	30.000 <i>1.181</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x03000-SKT-C	12.000 <i>0.472</i>	30.000 <i>1.181</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x04000-SKT-B	12.000 <i>0.472</i>	40.000 <i>1.575</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x04000-SKT-C	12.000 <i>0.472</i>	40.000 <i>1.575</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1200x05000-SKT-C	12.000 <i>0.472</i>	50.000 <i>1.969</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x05000-SKT-B	12.000 <i>0.472</i>	50.000 <i>1.969</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x06000-SKT-C	12.000 <i>0.472</i>	60.000 <i>2.362</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x06000-SKT-B	12.000 <i>0.472</i>	60.000 <i>2.362</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x07000-SKT-C	12.000 <i>0.472</i>	70.000 <i>2.756</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x07000-SKT-B	12.000 <i>0.472</i>	70.000 <i>2.756</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x08000-SKT-C	12.000 <i>0.472</i>	80.000 <i>3.150</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x08000-SKT-B	12.000 <i>0.472</i>	80.000 <i>3.150</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x09000-SKT-B	12.000 <i>0.472</i>	90.000 <i>3.543</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x09000-SKT-C	12.000 <i>0.472</i>	90.000 <i>3.543</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1200x10000-SKT-B	12.000 <i>0.472</i>	100.000 <i>3.937</i>	M10x1.5	16.40 <i>0.646</i>	18.27 <i>0.719</i>	-	8.00 <i>0.315</i>	Alloy Steel	6.00 <i>0.236</i>	-0.016 / -0.059
# SHLD1200x10000-SKT-C	12.000 <i>0.472</i>	100.000 <i>3.937</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel		
# SHLD1200x11000-SKT-C	12.000 <i>0.472</i>	110.000 <i>4.331</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel		
# SHLD1200x12000-SKT-C	12.000 <i>0.472</i>	120.000 <i>4.724</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel		
# SHLD1200x13000-SKT-C	12.000 <i>0.472</i>	130.000 <i>5.118</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel		
# SHLD1200x14000-SKT-C	12.000 <i>0.472</i>	140.000 <i>5.512</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel		
# SHLD1200x15000-SKT-C	12.000 <i>0.472</i>	150.000 <i>5.906</i>	M10x1.5	16.00 <i>0.630</i>	18.00 <i>0.709</i>		8.00 <i>0.315</i>	Carbon Steel		
# SHLD1268x01274-SKT-3	12.675 <i>0.499</i>	12.740 <i>0.502</i>	3/8-16 UNC	15.88 <i>0.625</i>	14.29 <i>0.563</i>	Class 3A Thread	7.95 <i>0.313</i>	303 Stainless Steel	6.35 <i>0.250</i>	+/- 0.013
# SHLD1268x01591-SKT-3	12.675 <i>0.499</i>	15.910 <i>0.626</i>	3/8-16 UNC	15.88 <i>0.625</i>	14.29 <i>0.563</i>	Class 3A Thread	7.95 <i>0.313</i>	303 Stainless Steel	6.35 <i>0.250</i>	+/- 0.013

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1268x01909-SKT-3	12.675 <i>0.499</i>	19.090 <i>0.752</i>	3/8-16 UNC	15.88 <i>0.625</i>	14.29 <i>0.563</i>	Class 3A Thread	7.95 <i>0.313</i>	303 Stainless Steel	6.35 <i>0.250</i>	+/- 0.013
# SHLD1268x02544-SKT-3	12.675 <i>0.499</i>	25.440 <i>1.002</i>	3/8-16 UNC	15.88 <i>0.625</i>	14.29 <i>0.563</i>	Class 3A Thread	7.95 <i>0.313</i>	303 Stainless Steel	6.35 <i>0.250</i>	+/- 0.013
# SHLD1270x00953-SKT-C	12.700 <i>0.500</i>	9.530 <i>0.375</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x01270-SKT-3	12.700 <i>0.500</i>	12.700 <i>0.500</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	303 Stainless Steel	6.35 <i>0.250</i>	+0.000 / -0.076
# SHLD1270x01270-SKT-C	12.700 <i>0.500</i>	12.700 <i>0.500</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x01588-SKT-3	12.700 <i>0.500</i>	15.880 <i>0.625</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	303 Stainless Steel	6.35 <i>0.250</i>	+0.000 / -0.076
# SHLD1270x01588-SKT-C	12.700 <i>0.500</i>	15.880 <i>0.625</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x01905-SKT-3	12.700 <i>0.500</i>	19.050 <i>0.750</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	303 Stainless Steel	6.35 <i>0.250</i>	+0.000 / -0.076
# SHLD1270x01905-SKT-C	12.700 <i>0.500</i>	19.050 <i>0.750</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1270x02223-SKT-C	12.700 <i>0.500</i>	22.230 <i>0.875</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
SHLD1270x02540-SKT-3	12.700 <i>0.500</i>	25.400 <i>1.000</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	303 Stainless Steel	6.35 <i>0.250</i>	+0.000 / -0.076
# SHLD1270x02540-SKT-C	12.700 <i>0.500</i>	25.400 <i>1.000</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x03175-SKT-C	12.700 <i>0.500</i>	31.750 <i>1.250</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x03810-SKT-C	12.700 <i>0.500</i>	38.100 <i>1.500</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x04445-SKT-C	12.700 <i>0.500</i>	44.450 <i>1.750</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x05080-SKT-C	12.700 <i>0.500</i>	50.800 <i>2.000</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x05715-SKT-C	12.700 <i>0.500</i>	57.150 <i>2.250</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x06350-SKT-C	12.700 <i>0.500</i>	63.500 <i>2.500</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x06985-SKT-C	12.700 <i>0.500</i>	69.850 <i>2.750</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1270x07620-SKT-C	12.700 <i>0.500</i>	76.200 <i>3.000</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x08255-SKT-C	12.700 <i>0.500</i>	82.550 <i>3.250</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x08890-SKT-C	12.700 <i>0.500</i>	88.900 <i>3.500</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x10160-SKT-C	12.700 <i>0.500</i>	101.600 <i>4.000</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x11430-SKT-C	12.700 <i>0.500</i>	114.300 <i>4.500</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x12700-SKT-C	12.700 <i>0.500</i>	127.000 <i>5.000</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1270x15240-SKT-C	12.700 <i>0.500</i>	152.400 <i>6.000</i>	3/8-16 UNC	15.88 <i>0.625</i>	19.05 <i>0.750</i>		7.94 <i>0.313</i>	Carbon Steel		
# SHLD1588x01588-SKT-C	15.875 <i>0.625</i>	15.880 <i>0.625</i>						Carbon Steel		
# SHLD1588x01905-SKT-C	15.875 <i>0.625</i>	19.050 <i>0.750</i>						Carbon Steel		
# SHLD1588x02540-SKT-C	15.875 <i>0.625</i>	25.400 <i>1.000</i>						Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1588x03175-SKT-C	15.875 <i>0.625</i>	31.750 <i>1.250</i>						Carbon Steel		
# SHLD1588x03810-SKT-C	15.875 <i>0.625</i>	38.100 <i>1.500</i>						Carbon Steel		
# SHLD1588x04445-SKT-C	15.875 <i>0.625</i>	44.450 <i>1.750</i>						Carbon Steel		
# SHLD1588x05080-SKT-C	15.875 <i>0.625</i>	50.800 <i>2.000</i>						Carbon Steel		
# SHLD1588x05715-SKT-C	15.875 <i>0.625</i>	57.150 <i>2.250</i>						Carbon Steel		
# SHLD1588x06350-SKT-C	15.875 <i>0.625</i>	63.500 <i>2.500</i>						Carbon Steel		
# SHLD1588x06985-SKT-C	15.875 <i>0.625</i>	69.850 <i>2.750</i>						Carbon Steel		
# SHLD1588x07620-SKT-C	15.875 <i>0.625</i>	76.200 <i>3.000</i>						Carbon Steel		
# SHLD1588x08255-SKT-C	15.875 <i>0.625</i>	82.550 <i>3.250</i>						Carbon Steel		
# SHLD1588x08890-SKT-C	15.875 <i>0.625</i>	88.900 <i>3.500</i>						Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1588x10160-SKT-C	15.875 <i>0.625</i>	101.600 <i>4.000</i>						Carbon Steel		
# SHLD1588x11430-SKT-C	15.875 <i>0.625</i>	114.300 <i>4.500</i>						Carbon Steel		
# SHLD1588x12700-SKT-C	15.875 <i>0.625</i>	127.000 <i>5.000</i>						Carbon Steel		
# SHLD1588x15240-SKT-C	15.875 <i>0.625</i>	152.400 <i>6.000</i>						Carbon Steel		
# SHLD1600x02000-SKT-C	16.000 <i>0.630</i>	20.000 <i>0.787</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x02500-SKT-C	16.000 <i>0.630</i>	25.000 <i>0.984</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x03000-SKT-B	16.000 <i>0.630</i>	30.000 <i>1.181</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>	-	10.00 <i>0.394</i>	Alloy Steel	8.00 <i>0.315</i>	-0.016 / -0.059
# SHLD1600x03000-SKT-C	16.000 <i>0.630</i>	30.000 <i>1.181</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x03500-SKT-C	16.000 <i>0.630</i>	35.000 <i>1.378</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x04000-SKT-B	16.000 <i>0.630</i>	40.000 <i>1.575</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>	-	10.00 <i>0.394</i>	Alloy Steel	8.00 <i>0.315</i>	-0.016 / -0.059

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1600x04000-SKT-C	16.000 <i>0.630</i>	40.000 <i>1.575</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x04500-SKT-C	16.000 <i>0.630</i>	45.000 <i>1.772</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x05000-SKT-B	16.000 <i>0.630</i>	50.000 <i>1.969</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>	-	10.00 <i>0.394</i>	Alloy Steel	8.00 <i>0.315</i>	-0.016 / -0.059
# SHLD1600x05000-SKT-C	16.000 <i>0.630</i>	50.000 <i>1.969</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x06000-SKT-B	16.000 <i>0.630</i>	60.000 <i>2.362</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>	-	10.00 <i>0.394</i>	Alloy Steel	8.00 <i>0.315</i>	-0.016 / -0.059
# SHLD1600x06000-SKT-C	16.000 <i>0.630</i>	60.000 <i>2.362</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x07000-SKT-B	16.000 <i>0.630</i>	70.000 <i>2.756</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>	-	10.00 <i>0.394</i>	Alloy Steel	8.00 <i>0.315</i>	-0.016 / -0.059
# SHLD1600x07000-SKT-C	16.000 <i>0.630</i>	70.000 <i>2.756</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x08000-SKT-B	16.000 <i>0.630</i>	80.000 <i>3.150</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>	-	10.00 <i>0.394</i>	Alloy Steel	8.00 <i>0.315</i>	-0.016 / -0.059
# SHLD1600x08000-SKT-C	16.000 <i>0.630</i>	80.000 <i>3.150</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1600x09000-SKT-B	16.000 <i>0.630</i>	90.000 <i>3.543</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>	-	10.00 <i>0.394</i>	Alloy Steel	8.00 <i>0.315</i>	-0.016 / -0.059
# SHLD1600x09000-SKT-C	16.000 <i>0.630</i>	90.000 <i>3.543</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x10000-SKT-C	16.000 <i>0.630</i>	100.000 <i>3.937</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x11000-SKT-C	16.000 <i>0.630</i>	110.000 <i>4.331</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x12000-SKT-B	16.000 <i>0.630</i>	120.000 <i>4.724</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>	-	10.00 <i>0.394</i>	Alloy Steel	8.00 <i>0.315</i>	-0.016 / -0.059
# SHLD1600x12000-SKT-C	16.000 <i>0.630</i>	120.000 <i>4.724</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1600x15000-SKT-C	16.000 <i>0.630</i>	150.000 <i>5.906</i>	M12x1.75	18.40 <i>0.724</i>	24.33 <i>0.958</i>		10.00 <i>0.394</i>	Carbon Steel		
# SHLD1905x01905-SKT-C	19.050 <i>0.750</i>	19.050 <i>0.750</i>						Carbon Steel		
# SHLD1905x02540-SKT-C	19.050 <i>0.750</i>	25.400 <i>1.000</i>						Carbon Steel		
# SHLD1905x03175-SKT-C	19.050 <i>0.750</i>	31.750 <i>1.250</i>						Carbon Steel		

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# SHLD1905x03810-SKT-C	19.050 <i>0.750</i>	38.100 <i>1.500</i>						Carbon Steel		
# SHLD1905x04445-SKT-C	19.050 <i>0.750</i>	44.450 <i>1.750</i>						Carbon Steel		
# SHLD1905x05080-SKT-C	19.050 <i>0.750</i>	50.800 <i>2.000</i>						Carbon Steel		
# SHLD1905x05715-SKT-C	19.050 <i>0.750</i>	57.150 <i>2.250</i>						Carbon Steel		
# SHLD1905x06350-SKT-C	19.050 <i>0.750</i>	63.500 <i>2.500</i>						Carbon Steel		
# SHLD1905x06985-SKT-C	19.050 <i>0.750</i>	69.850 <i>2.750</i>						Carbon Steel		
# SHLD1905x07620-SKT-C	19.050 <i>0.750</i>	76.200 <i>3.000</i>						Carbon Steel		
# SHLD1905x08255-SKT-C	19.050 <i>0.750</i>	82.550 <i>3.250</i>						Carbon Steel		
# SHLD1905x08890-SKT-C	19.050 <i>0.750</i>	88.900 <i>3.500</i>						Carbon Steel		
# SHLD1905x10160-SKT-C	19.050 <i>0.750</i>	101.600 <i>4.000</i>						Carbon Steel		

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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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD1905x11430-SKT-C	19.050 <i>0.750</i>	114.300 <i>4.500</i>						Carbon Steel		
# SHLD1905x12700-SKT-C	19.050 <i>0.750</i>	127.000 <i>5.000</i>						Carbon Steel		
# SHLD1905x15240-SKT-C	19.050 <i>0.750</i>	152.400 <i>6.000</i>						Carbon Steel		
# SHLD2000x04000-SKT-C	20.000 <i>0.787</i>	40.000 <i>1.575</i>						Carbon Steel		
# SHLD2000x05000-SKT-C	20.000 <i>0.787</i>	50.000 <i>1.969</i>						Carbon Steel		
# SHLD2000x06000-SKT-C	20.000 <i>0.787</i>	60.000 <i>2.362</i>						Carbon Steel		
# SHLD2000x07000-SKT-C	20.000 <i>0.787</i>	70.000 <i>2.756</i>						Carbon Steel		
# SHLD2000x08000-SKT-C	20.000 <i>0.787</i>	80.000 <i>3.150</i>						Carbon Steel		
# SHLD2000x09000-SKT-C	20.000 <i>0.787</i>	90.000 <i>3.543</i>						Carbon Steel		
# SHLD2000x10000-SKT-C	20.000 <i>0.787</i>	100.000 <i>3.937</i>						Carbon Steel		

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## Screws - Shoulder - Socket 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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD2000x12000-SKT-C	20.000 <i>0.787</i>	120.000 <i>4.724</i>						Carbon Steel		
# SHLD2000x15000-SKT-C	20.000 <i>0.787</i>	150.000 <i>5.906</i>						Carbon Steel		
# SHLD2400x05000-SKT-C	24.000 <i>0.945</i>	50.000 <i>1.969</i>						Carbon Steel		
# SHLD2400x06000-SKT-C	24.000 <i>0.945</i>	60.000 <i>2.362</i>						Carbon Steel		
# SHLD2400x07000-SKT-C	24.000 <i>0.945</i>	70.000 <i>2.756</i>						Carbon Steel		
# SHLD2400x08000-SKT-C	24.000 <i>0.945</i>	80.000 <i>3.150</i>						Carbon Steel		
# SHLD2400x09000-SKT-C	24.000 <i>0.945</i>	90.000 <i>3.543</i>						Carbon Steel		
# SHLD2400x10000-SKT-C	24.000 <i>0.945</i>	100.000 <i>3.937</i>						Carbon Steel		
# SHLD2400x12000-SKT-C	24.000 <i>0.945</i>	120.000 <i>4.724</i>						Carbon Steel		
# SHLD2540x03175-SKT-C	25.400 <i>1.000</i>	31.750 <i>1.250</i>						Carbon Steel		

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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	Allen Key Size (T) mm	Shoulder Diameter Tolerances mm
# SHLD2540x03810-SKT-C	25.400 <i>1.000</i>	38.100 <i>1.500</i>						Carbon Steel		
# SHLD2540x05080-SKT-C	25.400 <i>1.000</i>	50.800 <i>2.000</i>						Carbon Steel		
# SHLD2540x06350-SKT-C	25.400 <i>1.000</i>	63.500 <i>2.500</i>						Carbon Steel		
# SHLD2540x07620-SKT-C	25.400 <i>1.000</i>	76.200 <i>3.000</i>						Carbon Steel		
# SHLD2540x10160-SKT-C	25.400 <i>1.000</i>	101.600 <i>4.000</i>						Carbon Steel		
# SHLD2540x12700-SKT-C	25.400 <i>1.000</i>	127.000 <i>5.000</i>						Carbon Steel		
# SHLD2540x15240-SKT-C	25.400 <i>1.000</i>	152.400 <i>6.000</i>						Carbon Steel		

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