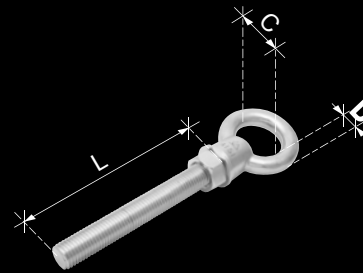
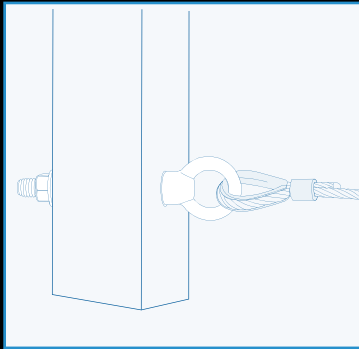


# U-bolts & Eye bolts



**M** **J** **S307**  
Metric Imperial  
Lifting eye bolt (with washer and nut)

## S307

### Technical Data

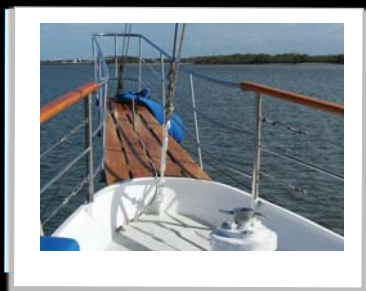
Casting material : AISI304 - DIN 1.4308/  
AISI316 - DIN 1.4408  
Forging material : AISI304 - DIN 1.4301/  
AISI316 - DIN 1.4401  
Production : S307 - Thread - Forged  
Bolt - Cast  
Surface treatment : "E.P." (Electro polished)

### Field of application

Lifting eye bolt (with washer and nut) for better gripping during assembly. Threaded rod are TIG Argon welded to the casting eye.

**Note:**<sup>(1)</sup> Standard safety factor for working load is 1/4 of breaking load.

Refer to page IV - class 8 load characteristics



Item no.	S307		SIZE	Ø C	Ø D	L		B.L. <sup>(1)</sup>
Material	SS304	SS316	(mm/inch)	(mm)	(mm)	(mm)		(kgs)
4307-0640	<b>6307-0640</b>		<b>06040</b>	16	5.0	40	1,000	1,100
4307-0660	<b>6307-0660</b>		<b>06060</b>	16	5.0	60	800	1,100
4307-0680	<b>6307-0680</b>		<b>06080</b>	16	5.0	80	600	1,100
4307-0610	<b>6307-0610</b>		<b>06100</b>	16	5.0	100	600	1,100
4307-0828	<b>6307-0828</b>		<b>08028</b>	20	6.2	28	500	1,300
4307-0838	<b>6307-0838</b>		<b>08038</b>	20	6.2	38	400	1,300
4307-0860	<b>6307-0860</b>		<b>08060</b>	20	6.2	60	350	1,300
4307-0864	<b>6307-0864</b>		<b>08064</b>	20	6.2	64	300	1,300
4307-0880	<b>6307-0880</b>		<b>08080</b>	20	6.2	80	350	1,300
4307-0810	<b>6307-0810</b>		<b>08100</b>	20	6.2	100	250	1,300
4307-0812	<b>6307-0812</b>		<b>08120</b>	20	6.2	120	300	1,300
4307-1005	<b>6307-1005</b>		<b>10050</b>	25	8.0	50	250	2,600
4307-1080	<b>6307-1080</b>		<b>10080</b>	25	8.0	80	200	2,600
4307-1010	<b>6307-1010</b>		<b>10100</b>	25	8.0	100	150	2,600
4307-1012	<b>6307-1012</b>		<b>10120</b>	25	8.0	120	150	2,600
4307-1014	<b>6307-1014</b>		<b>10140</b>	25	8.0	140	175	2,600
4307-1016	<b>6307-1016</b>		<b>10160</b>	25	8.0	160	150	2,600
4307-1020	<b>6307-1020</b>		<b>10200</b>	25	8.0	200	125	2,600
4307-1210	<b>6307-1210</b>		<b>12100</b>	30	10.0	100	100	3,500
4307-1212	<b>6307-1212</b>		<b>12120</b>	30	10.0	120	100	3,500
4307-1214	<b>6307-1214</b>		<b>12140</b>	30	10.0	140	75	3,500
4307-2100	<b>6307-2100</b>		<b>12150</b>	30	10.0	150	70	3,500
4307-1216	<b>6307-1216</b>		<b>12160</b>	30	10.0	160	80	3,500
4307-1217	<b>6307-1217</b>		<b>12165</b>	30	10.0	165	80	3,500
4307-1218	<b>6307-1218</b>		<b>12180</b>	30	10.0	180	70	3,500
4307-1220	<b>6307-1220</b>		<b>12200</b>	30	10.0	200	60	3,500
4307-1675	<b>6307-1675</b>		<b>16075</b>	35	12.5	75	75	8,000
4307-1610	<b>6307-1670</b>		<b>16100</b>	35	12.5	100	80	8,000
4307-1615	<b>6307-1615</b>		<b>16150</b>	35	12.5	150	70	8,000
4307-4140	<b>6307-4140</b>		<b>1/4"×40</b>	16	5.0	40	800	1,100
4307-4150	<b>6307-4150</b>		<b>1/4"×50</b>	16	5.0	50	700	1,100
4307-4160	<b>6307-4160</b>		<b>1/4"×60</b>	16	5.0	60	600	1,100
4307-4180	<b>6307-4180</b>		<b>1/4"×80</b>	16	5.0	80	600	1,100
4307-4011	<b>6307-4011</b>		<b>1/4"×100</b>	16	5.0	100	600	1,100
4307-5660	<b>6307-5660</b>		<b>5/16"×60</b>	20	6.2	60	500	1,300
4307-5680	<b>6307-5680</b>		<b>5/16"×80</b>	20	6.2	80	400	1,300
4307-5610	<b>6307-5610</b>		<b>5/16"×100</b>	20	6.2	100	250	1,300
4307-5012	<b>6307-5012</b>		<b>5/16"×120</b>	20	6.2	120	300	1,300
4307-8345	<b>6307-8345</b>		<b>3/8"×45</b>	25	8.0	45	250	2,600
4307-8380	<b>6307-8380</b>		<b>3/8"×80</b>	25	8.0	80	200	2,600
4307-8310	<b>6307-8310</b>		<b>3/8"×100</b>	25	8.0	100	175	2,600
4307-8312	<b>6307-8312</b>		<b>3/8"×120</b>	25	8.0	120	150	2,600
4307-8313	<b>6307-8313</b>		<b>3/8"×125</b>	25	8.0	125	150	2,600
4307-8314	<b>6307-8314</b>		<b>3/8"×140</b>	25	8.0	140	125	2,600
4307-2145	<b>6307-1245</b>		<b>1/2"×45</b>	30	10.0	45	150	3,500
4307-2150	<b>6307-2166</b>		<b>1/2"×50</b>	30	10.0	50	120	3,500
4307-2166	<b>6307-2165</b>		<b>1/2"×60</b>	30	10.0	60	120	3,500
4307-2180	<b>6307-2180</b>		<b>1/2"×80</b>	30	10.0	80	100	3,500
4307-2110	<b>6307-2110</b>		<b>1/2"×100</b>	30	10.0	100	100	3,500
4307-2112	<b>6307-2112</b>		<b>1/2"×120</b>	30	10.0	120	100	3,500
4307-2114	<b>6307-2114</b>		<b>1/2"×140</b>	30	10.0	140	75	3,500
4307-2115	<b>6307-2115</b>		<b>1/2"×150</b>	30	10.0	150	75	3,500
4307-1270	<b>6307-1270</b>		<b>12170</b>	30	10.0	170	75	3,500
4307-1222	<b>6307-1222</b>		<b>12220</b>	30	10.0	220	50	3,500
4307-2015	<b>6307-2015</b>		<b>20150</b>	40	16.0	150	35	10,500
4307-2415	<b>6307-2415</b>		<b>24150</b>	50	20.0	150	25	14,550

