

# «HR» SNAP SHACKLES

Supplied By: American Rigging Supply, Inc.



The plunger pin is set captive into the hook during assembly and cannot become detached. Consequently, you will no longer have to worry about finding yourself stuck with an incomplete and consequently unusable part.



## 1 Fixed eye

Part #	Length mm	A mm	B mm	C mm	Ø D mm	W.L. Kg	B.L. Kg	Weight Kg
2470 *	35	8	6			160	320	0.012
2471	50	16	10			960	1600	0.042
2472	70	21	13			1280	2800	0.090

## 2 Clevis pin

Part #	Length mm	A mm	B mm	C mm	Ø D mm	W.L. Kg	B.L. Kg	Weight Kg
2271	50	16	6	11	5	960	1600	0.054
2272	70	21	8	14	7	1280	3080	0.130

## 3 Without swivel with female thread

Part #	Length mm	A mm	Metric Thread (ISO)	Weight Kg
72473	45	16	7 x 75	0.042
72475	60	21	9 x 75	0.096
72477	80	26	12 x 100	0.222

## 4 Swivel eyes

Part #	Length mm	A mm	B mm	C mm	Ø D mm	W.L. Kg	B.L. Kg	Weight Kg
2473	70	16	11			960	1600	0.065
2475	90	21	14			1280	3080	0.136
82475	90	same with ball bearings				1280	3080	0.138
52475 Ti	90	<b>Titanium</b>				<b>1200</b>	<b>2240</b>	<b>0.094</b>
2477	120	226	21			2800	6400	0.353
82477	120	same with ball bearings				2800	6400	0.355

## 5 With thimble eye

Part #	Length mm	A mm	B mm	C mm	Ø D mm	W.L. Kg	B.L. Kg	Weight Kg
2493	95	16	12			960	1600	0.076
2495	110	21	14			1280	2000	0.150

## 6 Large bail

Part #	Length mm	A mm	B mm	C mm	Ø D mm	W.L. Kg	B.L. Kg	Weight Kg
2373	80	16	19			960	1600	0.070
2375	105	21	26			1280	3080	0.160
2377	140	26	35			2800	6400	0.398

## 7 Webbing swivel

Part #	Length mm	A mm	B mm	C mm	Ø D mm	W.L. Kg	B.L. Kg	Weight Kg
2374	80	16	30			960	1600	0.085
2376	100	21	40			1280	3080	0.170

## 8 9 With clevis pin swivel

	Part #	Length mm	A mm	B mm	C mm	Ø D mm	W.L. Kg	B.L. Kg	Weight Kg
8	2474	70	16	15	12	6	800	1360	0.071
9	2476	90	21	18	11	7	1280	3080	0.154
9	2478	120	26	27	18	11	2400	5600	0.417

## 10 Toggle with eye

Part #	Length mm	A mm	B mm	C mm	Ø D mm	W.L. Kg	B.L. Kg	Weight Kg
2273	85	16	14			960	1600	0.090
2275	110	21	16			1280	3080	0.210

\* Note: parts: # 2470 and 52475 are not «HR»

W.L.: Working load / B.L.: Breaking load

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## Trigger snap shackles

### 1 Swivel eyes

Part #	Length mm	A mm	B mm	C mm	D mm	W.L. Kg	B.L. Kg	Weight Kg
2653	85	17	11	-	-	1440	2880	0.110
2655	105	22	15	-	-	2320	4000	0.180
2657	125	27	19	-	-	4160	6400	0.344
52653 Ti	85	17	11	-	-	1200	2000	0.067
52657 Ti	125	27	19	-	-	3200	4800	0.200

### 2 Large bail

Part #	Length mm	A mm	B mm	C mm	D mm	W.L. Kg	B.L. Kg	Weight Kg
2753	100	17	20	-	-	1440	2880	0.130
2755	115	22	27	-	-	2320	4000	0.220
2757	140	27	31	-	-	4160	6400	0.380

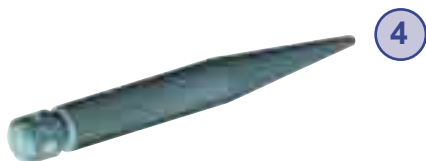
### 3 Swivel shackle

Part #	Length mm	A mm	B mm	C mm	D mm	W.L. Kg	B.L. Kg	Weight Kg
2855	105	22	13	11	7	1600	3200	0.184
2857	135	27	19	18	11	4160	6400	0.390

### 4 Release fid

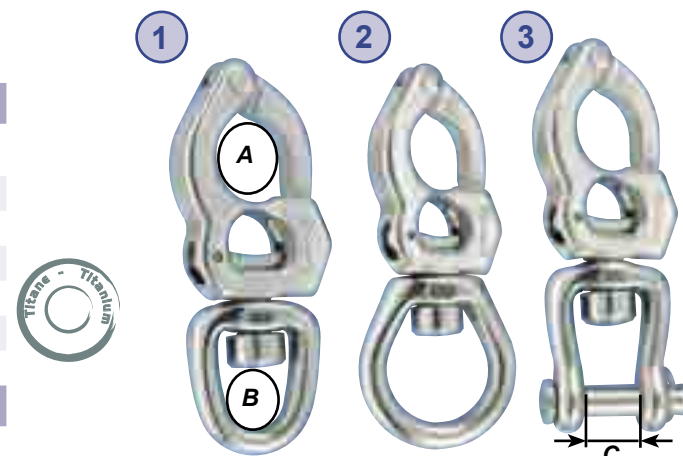
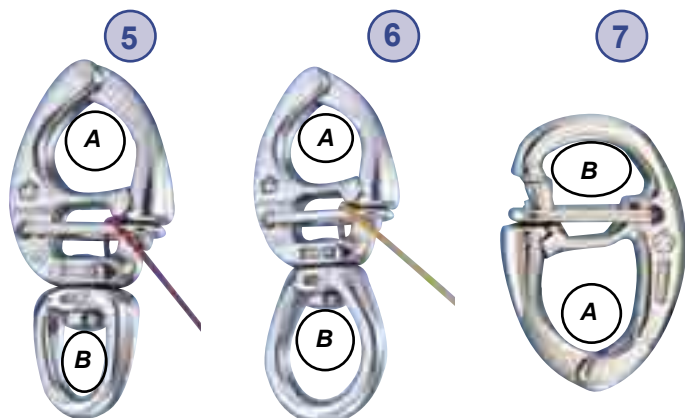
Part #

10302 Release fid - anodised aluminium - Length: 15 cm



The totally smooth oval shape of Wichard quick-release snap shackles make them ideal for brace and spinnaker sheet manoeuvres. The snap shackle opens immediately, and can be released effortlessly using a control line.

The tack point version can be fully integrated into sails, enabling it to be brought as close to the edge of the deck as possible. Its well-designed shape allows for optimal fitting of webbing.



The loads indicated by Wichard for this trigger snap shackle are not theoretical loads: they are regularly checked using our traction benches.

This snap shackle is the only one in its class which is forged from high-resistance steel or titanium, providing it with strength and performance characteristics which have resulted in it being adopted by all racers. The quick-release mechanism can be opened either manually or by using a fid.

## Quick release snap shackles «patented»

### 5 With swivel eye

Part #	Length mm	A mm	B mm	W.L. Kg	B.L. Kg	Weight Kg
2673	70	14	11	880	1200	0.059
2674	80	16	12	1280	1840	0.088
2675	90	20	13.5	1600	2560	0.136
2676	110	25	16	2400	3840	0.233
2677	130	30	20	3200	5040	0.371
2678	150	34	24	5200	7200	0.548

### 6 With large bail

Part #	Length mm	A mm	B mm	W.L. Kg	B.L. Kg	Weight Kg
2773	80	14	19	880	1200	0.054
2774	90	16	23	1280	1840	0.100
2775	110	20	26.5	1600	2560	0.160
2776	120	25	31	2400	3840	0.271
2777	145	30	35.5	2800	5040	0.396
2778	160	34	41	5200	7200	0.618

### 7 Tack snap shackle

Part #	Length mm	A mm	B mm	W.L. Kg	B.L. Kg	Weight Kg
2575	70	20	25	1280	1840	0.095

W.L.: Working load / B.L.: Breaking load