

## 33140

BALL LOCK PINS & QUICK RELEASE PINS

### Material

Pin: stainless steel 1,4305 (AISI 303).  
Handle: thermoplastic PA 6, grey.  
Spring: stainless steel.

### Technical Notes

**Balls are simply spring loaded and do not**

**lock out. Resulting in pins being easier to pull out.**

Temperature range: -30°C to +80°C.  
For a quick fastening, locking, adjusting, changing and securing. Quickly and easily unlockable for frequently repeated

connections.

### Tips

For lanyards & retaining cables see part no. 33250.

Order No.	d <sub>1</sub>	l <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	Location hole tol. H11	Shearing resistance, double kN min.	Tensile force non lubricated N max.	Weight g
33140.W0062	6	10	6.5	38	17.3	5.0	27.0	10.8	6	22	8	14
33140.W0064	6	15	6.5	38	17.3	5.0	27.0	10.8	6	22	8	16
33140.W0066	6	20	6.5	38	17.3	5.0	27.0	10.8	6	22	8	16
33140.W0068	6	25	6.5	38	17.3	5.0	27.0	10.8	6	22	8	17
33140.W0070	6	30	6.5	38	17.3	5.0	27.0	10.8	6	22	8	18
33140.W0075	6	50	6.5	38	17.3	5.0	27.0	10.8	6	22	8	23
33140.W0084	8	15	8.7	38	17.3	6.3	28.6	10.8	8	40	15	21
33140.W0086	8	20	8.7	38	17.3	6.3	28.6	10.8	8	40	15	22
33140.W0088	8	25	8.7	38	17.3	6.3	28.6	10.8	8	40	15	25
33140.W0090	8	30	8.7	38	17.3	6.3	28.6	10.8	8	40	15	27
33140.W0095	8	50	8.7	38	17.3	6.3	28.6	10.8	8	40	15	33
33140.W0104	10	15	12.0	38	17.3	8.7	28.6	10.8	10	62	30	32
33140.W0106	10	20	12.0	38	17.3	8.7	28.6	10.8	10	62	30	35
33140.W0108	10	25	12.0	38	17.3	8.7	28.6	10.8	10	62	30	38
33140.W0110	10	30	12.0	38	17.3	8.7	28.6	10.8	10	62	30	39
33140.W0115	10	50	12.0	38	17.3	8.7	28.6	10.8	10	62	30	53
33140.W0122	12	20	14.5	38	17.3	9.5	28.6	10.8	12	90	32	43
33140.W0124	12	30	14.5	38	17.3	9.5	28.6	10.8	12	90	32	52
33140.W0126	12	40	14.5	38	17.3	9.5	28.6	10.8	12	90	32	61
33140.W0128	12	50	14.5	38	17.3	9.5	28.6	10.8	12	90	32	68





# Wixroyd Ball Lock Pins

applications

33060 - 33250  
Positioning Elements

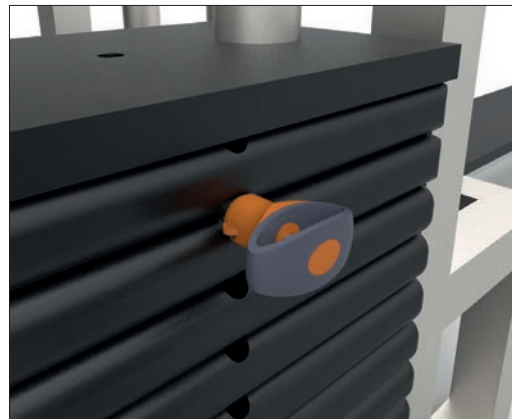
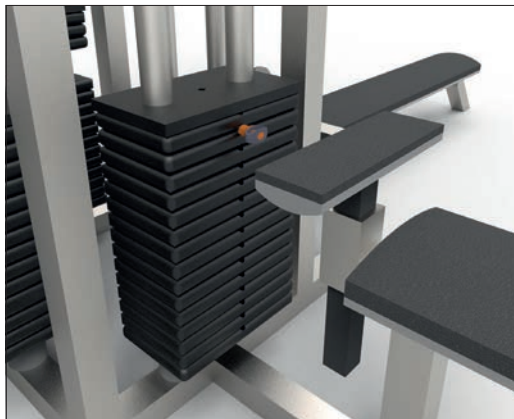


## Sound Rigging Systems

Ball lock pins on a sound rigging system. Offering secure fixing with high shear forces and easy fitting for operators at heights.

In addition full black powder coating of grip and actuation button eliminates glare from other stage lighting.

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## Gym Equipment



## Scientific and Medical

ov-W33060.BK-A-TOR1706-W33250-A-TLA1066-a-rmh - Updated - 27-10-2022