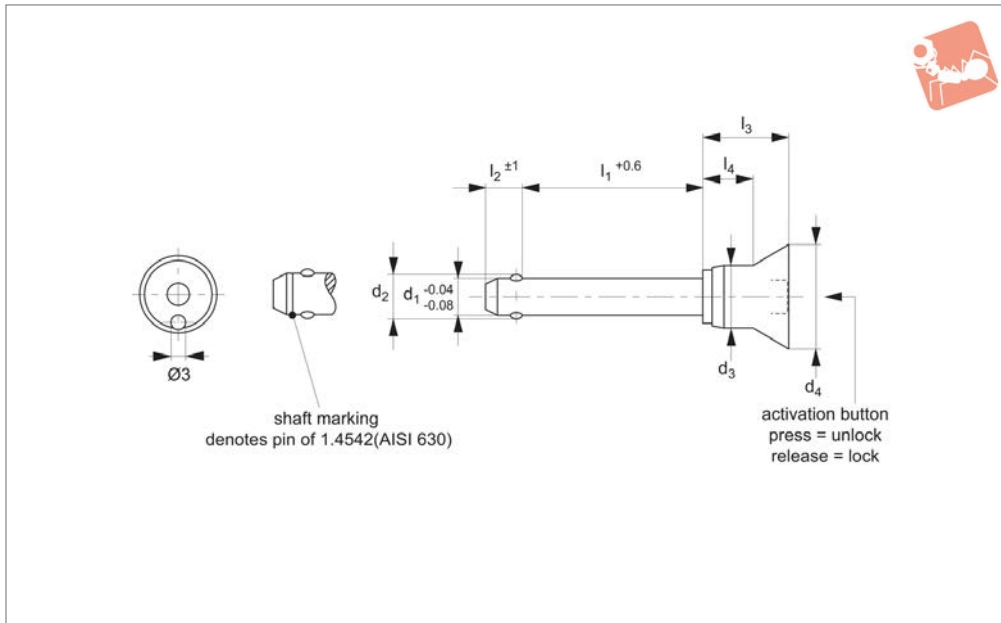




# Ball Lock Pins - Single Acting - Safety

self-locking - stainless 1.4542

# Ball Lock Pins & Quick Release



**33226.2**

BALL LOCK PINS & QUICK RELEASE PINS

### Material

Pin: Stainless steel 1.4542 (AISI 630), precipitation hardened, blast finish. Offerring extreme load capacity. (Marked at end of shaft to denote 1.4542 material).  
Ball: stainless steel 1.3541  
Spring: stainless steel.  
Handle: stainless steel.

### Technical Notes

Pressing = unlocking.

Releasing = locking.

Handle shape protects against accidental actuation of ball lock pin.  
Temperature resistant up to 250°C  
For quick fastening and locking of frequently repeated connections.

### Tips

For lanyards & retaining cables see part no. 33250. Easy install locating bushes

available see part no. 33248.

### Important Notes

\*Shearing resistance similar to DIN 50141.

Order No.	Material	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 dia.	Shearing resistance, double kN	Weight g
33226.W1512	Stainless 1.4542	5	10	5.5	10.3	20	6.0	21.0	11.6	5	24	18
33226.W1513	Stainless 1.4542	5	15	5.5	10.3	20	6.0	21.0	11.6	5	24	19
33226.W1514	Stainless 1.4542	5	20	5.5	10.3	20	6.0	21.0	11.6	5	24	20
33226.W1515	Stainless 1.4542	5	25	5.5	10.3	20	6.0	21.0	11.6	5	24	21
33226.W1516	Stainless 1.4542	5	30	5.5	10.3	20	6.0	21.0	11.6	5	24	21
33226.W1522	Stainless 1.4542	6	10	7.0	10.3	20	7.0	21.0	11.6	6	35	19
33226.W1523	Stainless 1.4542	6	15	7.0	10.3	20	7.0	21.0	11.6	6	35	20
33226.W1524	Stainless 1.4542	6	20	7.0	10.3	20	7.0	21.0	11.6	6	35	22
33226.W1525	Stainless 1.4542	6	25	7.0	10.3	20	7.0	21.0	11.6	6	35	23
33226.W1526	Stainless 1.4542	6	30	7.0	10.3	20	7.0	21.0	11.6	6	35	24
33226.W1527	Stainless 1.4542	6	35	7.0	10.3	20	7.0	21.0	11.6	6	35	25
33226.W1528	Stainless 1.4542	6	40	7.0	10.3	20	7.0	21.0	11.6	6	35	26
33226.W1529	Stainless 1.4542	6	45	7.0	10.3	20	7.0	21.0	11.6	6	35	27
33226.W1530	Stainless 1.4542	6	50	7.0	10.3	20	7.0	21.0	11.6	6	35	28
33226.W1534	Stainless 1.4542	8	20	9.5	13.3	24	8.2	27.5	17.4	8	63	40
33226.W1535	Stainless 1.4542	8	25	9.5	13.3	24	8.2	27.5	17.4	8	63	41
33226.W1536	Stainless 1.4542	8	30	9.5	13.3	24	8.2	27.5	17.4	8	63	43
33226.W1537	Stainless 1.4542	8	35	9.5	13.3	24	8.2	27.5	17.4	8	63	45
33226.W1538	Stainless 1.4542	8	40	9.5	13.3	24	8.2	27.5	17.4	8	63	47
33226.W1539	Stainless 1.4542	8	45	9.5	13.3	24	8.2	27.5	17.4	8	63	49
33226.W1540	Stainless 1.4542	8	50	9.5	13.3	24	8.2	27.5	17.4	8	63	51
33226.W1544	Stainless 1.4542	10	20	12.0	13.3	24	9.6	27.5	17.4	10	100	46
33226.W1545	Stainless 1.4542	10	25	12.0	13.3	24	9.6	27.5	17.4	10	100	49
33226.W1546	Stainless 1.4542	10	30	12.0	13.3	24	9.6	27.5	17.4	10	100	52
33226.W1547	Stainless 1.4542	10	35	12.0	13.3	24	9.6	27.5	17.4	10	100	55
33226.W1548	Stainless 1.4542	10	40	12.0	13.3	24	9.6	27.5	17.4	10	100	58

# Ball Lock Pins & Quick Release



## Ball Lock Pins - Single Acting - Safety self-locking - stainless 1.4542



BALL LOCK PINS & QUICK RELEASE PINS

Order No.	Material	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 dia.	Shearing resistance, double kN	Weight g
<b>33226.W1549</b>	Stainless 1.4542	10	45	12.0	13.3	24	9.6	27.5	17.4	10	100	61
<b>33226.W1550</b>	Stainless 1.4542	10	50	12.0	13.3	24	9.6	27.5	17.4	10	100	64
<b>33226.W1552</b>	Stainless 1.4542	10	60	12.0	13.3	24	9.6	27.5	17.4	10	100	70
<b>33226.W1565</b>	Stainless 1.4542	12	25	14.5	16.5	28	10.6	33.5	23.1	12	144	77
<b>33226.W1566</b>	Stainless 1.4542	12	30	14.5	16.5	28	10.6	33.5	23.1	12	144	82
<b>33226.W1567</b>	Stainless 1.4542	12	35	14.5	16.5	28	10.6	33.5	23.1	12	144	86
<b>33226.W1568</b>	Stainless 1.4542	12	40	14.5	16.5	28	10.6	33.5	23.1	12	144	90
<b>33226.W1569</b>	Stainless 1.4542	12	45	14.5	16.5	28	10.6	33.5	23.1	12	144	94
<b>33226.W1570</b>	Stainless 1.4542	12	50	14.5	16.5	28	10.6	33.5	23.1	12	144	99
<b>33226.W1572</b>	Stainless 1.4542	12	60	14.5	16.5	28	10.6	33.5	23.1	12	144	107
<b>33226.W1574</b>	Stainless 1.4542	12	70	14.5	16.5	28	10.6	33.5	23.1	12	144	116
<b>33226.W1576</b>	Stainless 1.4542	12	80	14.5	16.5	28	10.6	33.5	23.1	12	144	124



# 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.

BALL LOCK PINS & QUICK RELEASE PINS



## Gym Equipment



## Scientific and Medical

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