

Accessories & Cases

Guidelines for Selecting a Case:

Find the diameter, height
and total mass of the weights
that will need a case

Review case dimensions
to determine best fit

Note weight limits of the case
and choose accordingly

Things to keep in mind:

Foam needs 0.5 inches between weights and
edge of case

Always select the smallest case best fitting your need

Weights should always be stored and transported
in the upright position

The shoulder edge of the weight should be level
with the foam insert

Some cases are recommended for storage only and
should not be used for shipping



Accessories & cases

- 128** Cases
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Canvas Dust Covers
Gloves
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Transfer Cart
Touch-Up Paint



Cases

Industrial-Quality Cases

These heavy-duty cases are designed to be used in place of large wooden cases when portability is desired. The recessed latches provide protection assurance for your weights.

Pelican Cases

- Pick N Pluck™ with convoluted lid foam
- Watertight, crushproof and dustproof
- Durable, lightweight container design
- Rubber over-molded handle
- Secure, integrated latches
- Stainless steel padlock protectors
- Custom inserts available upon request



Pelican Cases

Length	Width	Closed Height	Max Load	Part #	Price
17 in	22 in	8 in	75 lb	21230	\$420.00
11.75 in	17 in	6 in	50 lb	21229	\$285.00

Black Thermoformed Cases

Length	Width	Closed Height	Max Load	Part #	Price
22.4 in	16.3 in	10.5 in	95 lb	156989	\$845.00
16.4 in	11.4 in	9 in	55 lb	156285	\$570.00
9.9 in	9.9 in	11 in	60 lb	156284	\$455.00

Black Injection-Molded Watertight Case

Length	Width	Closed Height	Max Load	Part #	Price
12.63 in	9.5 in	4.75 in	20 lb	158121	\$325.00

Black Thermoformed Cases

- Excellent for transporting weights
- Recessed, heavy-duty latches confidently secure contents
- Ergonomic handles retain preferred treatment of weights
- Metal hardware resists natural wear and tear
- Special case cuttings are required for heavy duty cases at an additional charge

Black Injection-Molded Watertight Case

- Designed for custom weight sets
- Ergonomic top-mounted handle provides ideal weight positioning
- Interior is custom-molded to the weights to be stored



Medium-Duty Cases

Medium-duty cases are primarily used for manually transporting test weights as they effectively absorb shock and resist changes in environment.

ABS Plastic

- ABS plastic is considered superior for its strength, gloss and electrical insulation properties—an excellent choice for encasing weights
- All metal hardware establishes the security of your weights
- Top-mounted handle makes transporting the weights effortless
- Custom-cut foam inserts are used for insulating between the weights
- Three sizes available

ABS Plastic

A	B	C	Max Load	Part #	Price
7.625 in	13.5 in	6 in	40 lb	11531	\$250.00
9.375 in	14.375 in	7.625 in	55 lb	11534	\$260.00
6.5 in	8.375 in	7.125 in	25 lb	11572	\$190.00

Wooden Cases

(Other cases and sizes available by custom order)

- Walnut-constructed and felt-lined
- Built-to-order and designed specifically for your weight sets
- Not available as an accessory purchase
- Available in 5 kg-20 kg capacities
- Secured by hinged latches
- Case keeps weights free of dust and contaminants
- Protects your weights in storage and during transportation
- Cases should be packed in an external box during shipping to protect them

PVC Cases

(Other cases and sizes available by custom order)

- Available in capacities from 100 g-1 mg for Precision Mass Reference Standards
- Also available for ASTM Class 0 weights in 100 g-1 mg capacities



ABS Plastic Case (Weights shown are not included with case)

Cases

Light-Duty/Single Weight Cases

Light-duty/single weight cases can be used for storage and shipping smaller capacity weights within additional materials.

Plastic

- Light-duty plastic cases are used for shipping lighter capacity weights—typically single weights not exceeding 5 lb
- Plastic hinges, latches and side-mounted handle keep this case extremely lightweight and portable
- Uncut foam is included while custom-cut is available for an extra charge
- Custom-cut foam insert protects each weight from impact during transport

Leatherette

- Secure storage of single weights with snap lid
- Considered light-duty and used for storage and shipping
- Leatherette is a non-porous material—ideal for weight protection
- Two sizes of leatherette cases available

Clean Room

Acrylic

- Ideal for all clean room environments
- Tough, clear acrylic protects your valuable investment
- Provide compliance for stringent clean room requirements
- Not recommended for shipping; developed exclusively for storage
- Available as an accessory only
- Optional custom inserts available up request

Polycarbonate Cases

- Light-duty cases for single weights
- Suitable for clean room storage and shipping lighter capacity weights
- Three case sizes with different insert sizes
- Transparent lid for easy weight identification
- Secure-latch lid for weight protection



PN 34645



PN 11596

Wooden and PVC

Description	Part #	Price
PVC case for precision laboratory mass reference standards, 100 g-1 mg range (5-2-2-1 configuration)	11596	\$180.00
Wooden case built-to-order for field standards and balance calibration weights, 500 g-1 mg range	34645	\$330.00



PN 87982



Polycarbonate Case



PN 69229

Plastic

Length	Width	Closed Height	Max Load	Part #	Price
8 in	12 in	3.5 in	5 lb	87982	\$81.00

Leatherette

Length	Width	Closed Height	Max Load	Part #	Price
1.875 in	3.75 in	1.0625 in	3 lb	69429	\$37.50
2.5 in	3.4375 in	.875 in	1 lb	69229	\$37.50



PN 89180 and PN 89179
Shown with optional insert

Acrylic Clean Room

Length	Width	Closed Height	Part #	Price
3.04 in	6.04 in	1.8 in	89179	\$125.00
4.7 in	8.7 in	2.8 in	89180	\$230.00
5.25 in	12 in	4 in	89181	\$365.00
8.5 in	13.25 in	5.75 in	89182	\$575.00
PVC Insert			Consult	Consult

Polycarbonate

Length	Width	Closed Height	Part #	Price
4.25 in	4.25 in	4.875 in	Consult	\$32.00
3.12 in	3.12 in	3.61 in	Consult	\$32.00
2.25 in	2.25 in	2.45 in	Consult	\$35.00

Sealers Cube Wt - With Precut Foam Insert

Length	Width	Closed Height	Part #	Price
9.375 in	14.375 in	7.625 in	40783	\$360.00

Protection Containers

Description	Part #	Price
Capsule	80420	\$5.00
Vial	50038	\$5.00

Sealing Plugs

Lead

Diameter	Part #	Price
2.75 in (69.8 mm)	11749	\$5.50
1.875 in (47.6 mm)	11750	\$5.00
1 in (25.4 mm)	11751	\$4.50
0.5 in (12.7 mm)	11752	\$4.50
1.25 in (31.7 mm)	11753	\$4.50
0.5626 in (14.3 mm)	11760	\$4.50
0.625 in (15.9 mm)	11761	\$4.50
0.75 in (19.1 mm)	11765	\$4.50
0.875 in (22.2 mm)	11785	\$4.50

Aluminum

Diameter	Part #	Price
0.375 in (9.5 mm)	11744	\$2.50
0.5 in (12.7 mm)	11745	\$2.50
0.625 in (15.9 mm)	11746	\$2.50
1 in (25.4 mm)	11762	\$2.50
0.5626 in (14.3 mm)	11767	\$4.50
0.875 in (22.2 mm)	11775	\$4.00
0.75 in (19.1 mm)	11776	\$2.50

Backup

Diameter	Part #	Price
2.75 in (69.8 mm)	11748	\$6.25
.75 in (19.1 mm)	11766	\$4.50
1 in (25.4 mm)	11710	\$2.50
1.875 in (47.6 mm)	11699	\$2.50

Backup Stainless Steel

Diameter	Part #	Price
1 in (25.4 mm)	44992	\$2.50
.625 in (15.9 mm)	44993	\$5.00
.325 in (9.5 mm)	44994	\$5.50

Stainless Steel

Diameter	Part #	Price
.9375 in (23.0 mm)	11709	\$4.50



Canvas Dust Covers

Canvas Dust Covers

Weight	Part #	Capacity	Cover Part #	Price
12890	200 lb	11720	\$220.00	
12844	500 lb	11722	\$220.00	
12880	750 lb	11723	\$220.00	
12850	1,000 lb	11724	\$220.00	
12858	1,250 lb	11727	\$220.00	
12866	2,000 lb	11729	\$220.00	

Weight Part #	Capacity	Cover Part #	Price
12817	100 kg	11738	\$220.00
12782	250 kg	11740	\$220.00
12797	500 kg	11741	\$220.00
12801	1,000 kg	11742	\$220.00
12821	2,000 kg	11743	\$220.00



Gloves

Cotton 11714

- Essential tool for proper weight-handling
- Proper protection for preventing hand residue
- Residue can impact a weight's calibration and certification for accuracy
- Rice Lake recommends using cotton gloves to handle all precision weights



Vinyl 11773

- Vinyl gloves are an acceptable handling tool to keep dirt and residue off your weights
- Better than handling precision weights bare-handed
- Vinyl gloves are economical, disposable, convenient, and help maintain the integrity of your weights



Gloves

Description	Part #	Price
Cotton glove	11714	\$6.75
Vinyl glove	11773	\$3.25



Transfer Equipment

Transfer Equipment

Set Size	Part #	Price
Forceps, 3.625 in 100 g - 1 mg	11711	\$5.00
Forceps, 4.75 in	50035	\$43.00
Plastic bar 200 g - 3 kg, screw knob weights	11747	\$21.00
Metal handle 5 kg +, screw knob weights	11712	\$73.00
Metal forceps <i>Not recommended for use with polished weights.</i>	65640	\$21.00
Weight lifter, OIML 2 kg and 5 kg	50037	\$54.00
Tong assembly, 24 cm x 7.5 cm	50000	\$74.00
Tweezers, premium, 140 mm	152414	\$43.00
Tweezers, premium, 220 mm	157109	\$48.50



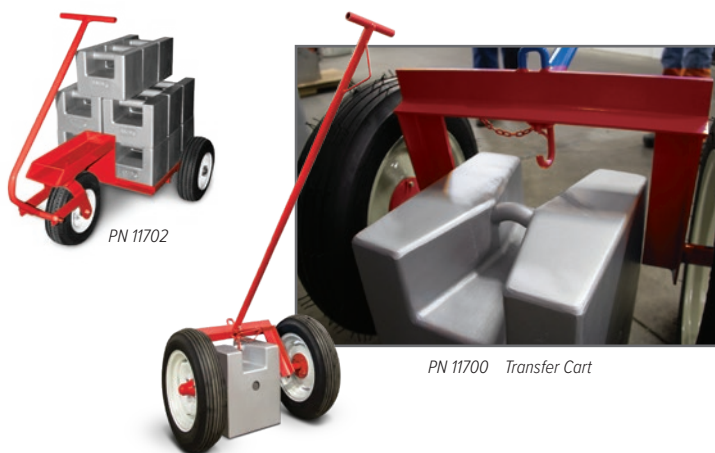
Transfer Cart

Transfer Cart

Description	Part #	Price
36.5 x 74.5 x 29 in (927.1 x 1892.3 x 736.6 mm) <i>For use on smooth, level surfaces—especially for moving 500 or 1,000 lb heavy-capacity weights.</i>	11700	\$1,720.00
25 x 37.5 x 14.5 in (635 x 952.5 x 368.3 mm) <i>For use on smooth, level surfaces—for holding up to fifteen 50 lb grip-handle weights.</i>	11702	\$1,970.00

Hook Replacement Parts

Description	Part #	Price
Short hook for 1,000 lb weight	22643	\$45.50
Long hook for 500 lb weight	22644	\$45.50



PN 11700 Transfer Cart

Touch-Up Paint

Touch-up/Repair Paint

Ships UPS ground only. These are NOT available for export.

Description	Part #	Price
Aerosol spray (gold)	88561	\$32.00
Aerosol spray (silver)	88562	\$32.00
Aerosol spray (primer)	88563	\$32.00

