# Accessories and 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



### 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

#### **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

#### **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 q-1 mg for Precision Mass Reference Standards
- Also available for ASTM Class 0 weights in 100 g-1 mg capacities



#### **Pelican Cases**

Length	Width	Closed Height	Max Load	Part #	Price
17.00 in	22.00 in	8.00 in	75.00 lb	21230	\$445.00
11.75 in	17.00 in	6.00 in	50.00 lb	21229	\$300.00

#### **Black Thermoformed Cases**

Length	Width	Closed Height	Max Load	Part #	Price
22.40 in	16.30 in	10.50 in	95.00 lb	156989	\$890.00
16.40 in	11.40 in	9.00 in	55.00 lb	156285	\$600.00
9.90 in	9.90 in	11.00 in	60.00 lb	156284	\$480.00

#### **Black Injection-Molded Watertight Case**

Length	Width	<b>Closed Height</b>	Max Load	Part #	Price
12.63 in	9.50 in	4.75 in	20.00 lb	158121	\$345.00



#### **ABS Plastic**

Α	В	С	Max Load	Part #	Price
7.63 in	13.50 in	6.00 in	40 lb	11531	\$265.00
9.38 in	14.38 in	7.63 in	55 lb	11534	\$275.00
6.50 in	8.38 in	7.13 in	25 lb	11572	\$200.00





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

- 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

#### Acrulic

- 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



#### Wooden and PVC

Description	Part #	Price
PVC case for precision laboratory mass reference standards, 100 g-1 mg range (5-3-2-1 configuration)	11596	\$190.00
Wooden case built-to-order for field standards and balance calibration weights, 500 g-1mg range	34645	\$350.00
PVC case for precision laboratory mass reference standards, 100 g-1 mg range (5-2-2-1 configuration)	11588	\$190.00
PVC case for precision laboratory mass reference standards, 1 mg-500 mg range (5-2-2-1 configuration)	11763	\$90.00



Polycarbonate Case

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Length	Width	<b>Closed Height</b>	Max Load	Part #	Price
8.00 in	12.00 in	3.50 in	5.00 lb	87982	\$86.00

#### Leatherette

Length	Width	Closed Height	Max Load	Part #	Price
1.88 in	3.75 in	1.06 in	3 lb	69429	\$39.50
2.50 in	3.43 in	.875 in	1lb	69229	\$39.50



**Acrylic Clean Room** 

Length	Width	Closed Height	Part #	Price
3.04 in	6.04 in	1.80 in	89179	\$135.00
4.70 in	8.70 in	2.80 in	89180	\$245.00
5.25 in	12.00 in	4.00 in	89181	\$385.00
8.50 in	13.25 in	5.75 in	89182	\$605.00
PVC Insert			Consult	Consult

#### **Polycarbonate**

Length	Width	Closed Height	Part #	Price
4.25 in	4.25 in	4.88 in	Consult	\$32.00
3.12 in	3.12 in	3.61in	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
9.38 in	14.38 in	7.63 in	40783	\$380.00

#### **Protection Containers**

Description	Part #	Price
Capsule	80420	\$5.25
Vial	50038	\$5.25

# SEALING PLUGS

#### Lead

Diameter	Part #	Price
2.75 in (69.8 mm)	11749	\$6.00
1.88 in (47.6 mm)	11750	\$5.25
1.00 in (25.4 mm)	11751	\$4.75
0.50 in (12.7 mm)	11752	\$4.75
1.25 in (31.7 mm)	11753	\$4.75
0.56 in (14.3 mm)	11760	\$4.75
0.63 in (15.9 mm)	11761	\$4.75
0.75 in (19.1 mm)	11765	\$4.75
0.88 in (22.2 mm)	11785	\$4.75

#### **Aluminum**

Diameter	Part #	Price
0.38 in (9.5 mm)	11744	\$2.75
0.50 in (12.7 mm)	11745	\$2.75
0.63 in (15.9 mm)	11746	\$2.75
1.00 in (25.4 mm)	11762	\$2.75
0.56 in (14.3 mm)	11767	\$4.75
0.88 in (22.2 mm)	11775	\$4.25
0.75 in (19.1 mm)	11776	\$2.75

#### **Backup**

Part #	Price
11748	\$6.75
11766	\$4.75
11710	\$2.75
11699	\$2.75
	11748 11766 11710

#### **Backup Stainless Steel**

Diameter	Part #	Price
1.00 in (25.4 mm)	44992	\$2.75
0.63 in (15.9 mm)	44993	\$5.25
0.33 in (9.5 mm)	44994	\$6.00

#### Stainless Steel

Diameter	Part #	Price
0.94 in (23.0 mm)	11709	\$4.75



# CANVAS DUST COVERS

#### **Canvas Dust Covers**

Weight Part #	Capacity	Cover Part #	Price
12890	200 lb	11720	\$235.00
12844	500 lb	11722	\$235.00
12880	750 lb	11723	\$235.00
12850	1,000 lb	11724	\$235.00
12858	1,250 lb	11727	\$235.00
12866	2,000 lb	11729	\$235.00

Weight Part #	Capacity	Cover Part #	Price
12817	100 kg	11738	\$235.00
12782	250 kg	11740	\$235.00
12797	500 kg	11741	\$235.00
12801	1,000 kg	11742	\$235.00
12821	2,000 kg	11743	\$235.00



#### **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	\$7.25
Vinyl glove	11773	\$3.50

# TRANSFER EQUIPMENT

#### **Transfer Equipment**

Set Size	Part #	Price
Forceps, 3.63 in 100 g - 1 mg	11711	\$5.25
Forceps, 4.75 in	50035	\$45.50
Plastic bar 200 g - 3 kg, screw knob weights	11747	\$22.25
Metal handle 5 kg +, screw knob weights	11712	\$77.00
Metal forceps Not recommended for use with polished weights.	65640	\$22.25
Weight lifter, OIML 2 kg and 5 kg	50037	\$57.00
Tong assembly, 24 cm × 7.5 cm	50000	\$78.00
Tweezers, premium, 140 mm	152414	\$45.50
Tweezers, premium, 220 mm	157109	\$51.00

PN 11712

PN 11747



# TRANSFER CART

#### **Transfer Cart**

Description	Part #	Price
36.50 × 74.50 × 29.00 in (927.1 × 1892.3 × 736.6 mm) For use on smooth, level surfaces—especially for moving 500 or 1,000lb heavy-capacity weights.	11700	\$1,810.00
25.00 × 37.50 × 14.50 in (635 × 952.5 × 368.3 mm) For use on smooth, level surfaces—for holding up to fifteen 50lb grip-handle weights.	11702	\$2,070.00

#### **Hook Replacement Parts**

Description	Part #	Price
Short hook for 1,000 lb weight	22643	\$48.00
Long hook for 500 lb weight	22644	\$48.00



# OUCH-UP PAINT

**Touch-up/Repair Paint**Ships UPS ground only. These are NOT available for export.

Description	Part #	Price
Aerosol spray (gold)	88561	\$34.00
Aerosol spray (silver)	88562	\$34.00
Aerosol spray (primer)	88563	\$34.00

