Gage Fluids

- A-101, 3/4 oz. dispenser bottle
- A-102, 4 oz. bottle
- A-103, 1 pt. bottle
- A-104, 1 qt. bottle

Note: Also available is Yellow gage oil, .826 Sp. Gr. This is normally used on special 422 style manometers. Order by description and size of bottle. Don’t use part nos above. Prices same as Red oil.

Blue Gage Oil, 1.910 sp. gr. For special instruments and Mark II Models 26 and 28.
- A-110, 3/4 oz. dispenser bottle
- A-111, pt. bottle

Violet Gage Oil, 1.000 sp. gr. Use in place of water if better meniscus is desired.
- A-120, 3/4 oz. dispenser bottle
- A-121, 4 oz. bottle
- A-122, 1 pt. bottle

Fluorescein Green Color Concentrate, water coloring agent. Not to be used full strength. Add 3/4 oz to a quart of distilled water. Contains a wetting agent to improve the meniscus characteristics. Use in vertical manometers only.
- A-126, 3/4 oz. dispenser bottle
- A-140, 2 oz. bottle CO₂ Absorbent Solution

Gage Tubing

- A-201, Rubber Tubing, 3/16˝ I.D., 9 ft length
- A-202, Rubber Tubing, 3/16˝ I.D. length to 50 ft
- A-203, PVC Tubing, 1/8˝ I.D. x 1/4˝ O. D.
- A-225, Flexible Double Column Plastic tubing Lt. Gray, with red color code stripe, 1/8˝ I.D., lengths to 750 ft
- A-210, Aluminum Tubing, 1/4˝ O.D., 5 ft length, 500 psi maximum pressure @ 200°F
- A-211, Aluminum Tubing, 1/4˝ O. D., length to 50 ft, 500 psi maximum pressure @ 200°F
- A-220, Flexible Vinyl Tubing, Clear 3/16˝ I.D. x 5/16˝ O.D., lengths to 500 ft, 45 psi maximum pressure @ 185°F
- A-221, Flexible Vinyl Tubing, Clear 1/8˝ I.D. x 3/16˝ O.D. lengths to 500 ft, 40 psi maximum pressure @ 185°F
- A-222, Flexible Vinyl Tubing, Clear .240˝ I.D. x .375˝ O.D. lengths to 500 ft, 35 psi maximum pressure @ 185°F
- A-223, Black Polyethylene 1/8˝ I.D. 1/4˝ O.D. 10 ft length, 200 psi maximum @ 140°F

MODELS

Gage fluids in the 3/4 ounce size are furnished in unbreakable plastic dispenser type bottles. Larger sizes are supplied in plastic bottles with screw caps. CAUTION: Use only Dwyer fluids in Dwyer gages.

Red Gage Oil, .826 sp. gr. The standard fluid for use in inclined manometers, “D” type vertical manometers and all Dwyer gages using red oil.

- A-101, 3/4 oz. dispenser bottle
- A-102, 4 oz. bottle
- A-103, 1 pt. bottle
- A-104, 1 qt. bottle

Blue Gage Oil, 1.910 sp. gr. For special instruments and Mark II Models 26 and 28.
- A-110, 3/4 oz. dispenser bottle
- A-111, pt. bottle

Violet Gage Oil, 1.000 sp. gr. Use in place of water if better meniscus is desired.
- A-120, 3/4 oz. dispenser bottle
- A-121, 4 oz. bottle
- A-122, 1 pt. bottle

Fluorescein Green Color Concentrate, water coloring agent. Not to be used full strength. Add 3/4 oz to a quart of distilled water. Contains a wetting agent to improve the meniscus characteristics. Use in vertical manometers only.
- A-126, 3/4 oz. dispenser bottle
- A-140, 2 oz. bottle CO₂ Absorbent Solution

Clear plastic tubing is easily inspected and is therefore best for test applications where a possibility of fluid entering the tubing exists. Rubber tubing has less tendency to kink in storage and occupies less space, thus is best for portable work. Metal Tubing is recommended for permanent installations. Double column tubing is used with Mark II manometers and the Wind Speed Indicator.

- A-201, Rubber Tubing, 3/16˝ I.D., 9 ft length
- A-202, Rubber Tubing, 3/16˝ I.D. length to 50 ft
- A-203, PVC Tubing, 1/8˝ I.D. x 1/4˝ O. D.
- A-225, Flexible Double Column Plastic tubing Lt. Gray, with red color code stripe, 1/8˝ I.D., lengths to 750 ft
- A-210, Aluminum Tubing, 1/4˝ O.D., 5 ft length, 500 psi maximum pressure @ 200°F
- A-211, Aluminum Tubing, 1/4˝ O. D., length to 50 ft, 500 psi maximum pressure @ 200°F
- A-220, Flexible Vinyl Tubing, Clear 3/16˝ I.D. x 5/16˝ O.D., lengths to 500 ft, 45 psi maximum pressure @ 185°F
- A-221, Flexible Vinyl Tubing, Clear 1/8˝ I.D. x 3/16˝ O.D. lengths to 500 ft, 40 psi maximum pressure @ 185°F
- A-222, Flexible Vinyl Tubing, Clear .240˝ I.D. x .375˝ O.D. lengths to 500 ft, 35 psi maximum pressure @ 185°F
- A-223, Black Polyethylene 1/8˝ I.D. 1/4˝ O.D. 10 ft length, 200 psi maximum @ 140°F