



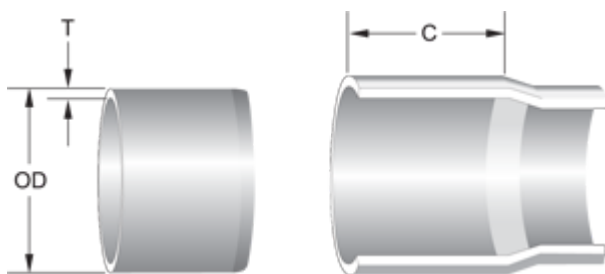
# IPS Yellow Sch40 Gas Sleeve Solvent Weld

## Specification

Pacific Plastics Yellow Sch40 PVC pipe is Gas Sleeve applications. This product is produced in compliance to ASTM D1785. The outside diameter and wall thickness of yellow Sch40 pipe is measured in accordance to ASTM D2122 and are shown in the following table.

| Size  | OD    | T     | C    |
|-------|-------|-------|------|
| 1 1/2 | 1.900 | 0.145 | 2.00 |
| 2     | 2.375 | 0.154 | 2.25 |
| 3     | 3.500 | 0.216 | 3.25 |
| 4     | 4.500 | 0.237 | 4.00 |

| Size | OD     | T     | C    |
|------|--------|-------|------|
| 6    | 6.625  | 0.280 | 6.00 |
| 8    | 8.625  | 0.322 | 6.00 |
| 10   | 10.750 | 0.365 | 7.50 |
| 12   | 12.750 | 0.406 | 8.50 |



**OD** – Outside Diameter

**T** – Wall Thickness

**C** – Approximate Bell Depth

## Certification

This is to certify that, in this category of PVC pipe, all the products manufactured by Pacific Plastics have been inspected, sampled and tested in accordance with the following specifications and have been found to meet or exceed the requirements of those specifications.

### Raw Materials

- PVC1120 Type1 Grade1
- Cell Class 12454
- ASTM D1784 Specification

### PVC Pipe

- Sch40 Yellow Solvent Weld
- 1 1/2" – 12"
- ASTM D1785

# Part Numbers

| Size  | Sch40 |
|-------|-------|
| 1 1/2 | EY-40 |
| 2     | FY-40 |
| 3     | HY-40 |
| 4     | IY-40 |
| 6     | JY-40 |
| 8     | KY-40 |
| 10    | LY-40 |
| 12    | MY-40 |

# Price List

MULTIPLY

| Size  | Sch40   |
|-------|---------|
| 1 1/2 | 228.00  |
| 2     | 307.00  |
| 3     | 634.00  |
| 4     | 902.00  |
| 6     | 1597.00 |
| 8     | 2491.00 |
| 10    | 3384.00 |
| 12    | 4475.00 |

| Size | Sch40 |
|------|-------|
|------|-------|

## Loading Chart - IPS Yellow Sch40 Gas Sleeving

| Size | Ft/L  | L/T | Ft/T   |
|------|-------|-----|--------|
| 1½   | 3,600 | 24  | 86,400 |
| 2    | 2,100 | 28  | 58,800 |
| 3    | 1,500 | 20  | 30,000 |
| 4    | 1,140 | 16  | 18,240 |
| 6    | 520   | 16  | 8,320  |
| 8    | 400   | 12  | 4,800  |
| 10   | 240   | 12  | 2,880  |
| 12   | 120   | 16  | 1,920  |

## Weights - IPS Yellow Sch40 Gas Sleeving

| Size | LBS/100' |
|------|----------|
| 1½   | 51.8     |
| 2    | 69.6     |
| 3    | 144.0    |
| 4    | 205.0    |
| 6    | 362.8    |
| 8    | 566.0    |

| Size | LBS/100' |
|------|----------|
| 10   | 869.0    |
| 12   | 1017.0   |

# Attributes

Color

[Yellow](#)

Fitting

[Solvent Weld](#)

Purpose

[Gas Sleaving](#)