FLO-TEK®

Flow better with us

PVC Pressure Pipes & Fittings

uPVC | MPVC | High Impact |

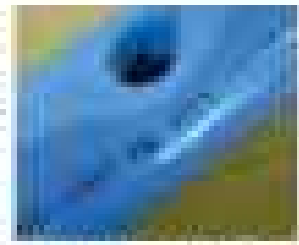
OVERVIEW

Comparative Uses of PVC Pipe Materials

Pro-Fab's PVC Pipe Systems

[illegible] Light Sensor PSD Pairs

The Hamamatsu S3932 Light Sensor PSD Pairs are a pair of photodiodes with a common cathode and two separate anodes. The S3932 is a dual-element PSD (Position Sensitive Detector) that can be used to detect the position of a light spot on the surface of the device. The S3932 is a dual-element PSD (Position Sensitive Detector) that can be used to detect the position of a light spot on the surface of the device.



Applications

- [illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Pipe Dimensions

[illegible]

[illegible]		[illegible]	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

Features and Benefits

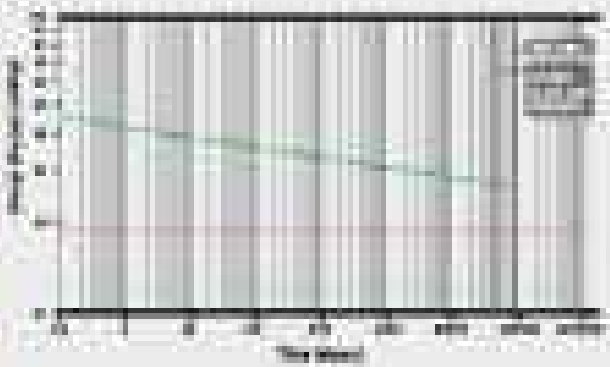
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]

DESIGN CONSIDERATIONS

Durability and the Long-Term Safety Factor

Short-Term Safety Factor

Long-Term Hydrostatic Strength Properties and The Long-Term Safety Factor



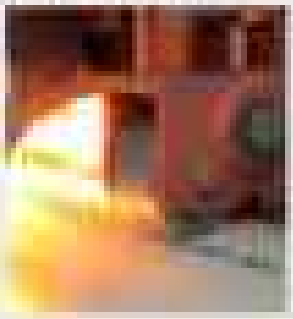
Pressure Variation and Sample Preparation

The Effect of Temperature Changes on Baking Process

10	10
20	20
30	30
40	40
50	50
60	60
70	70
80	80

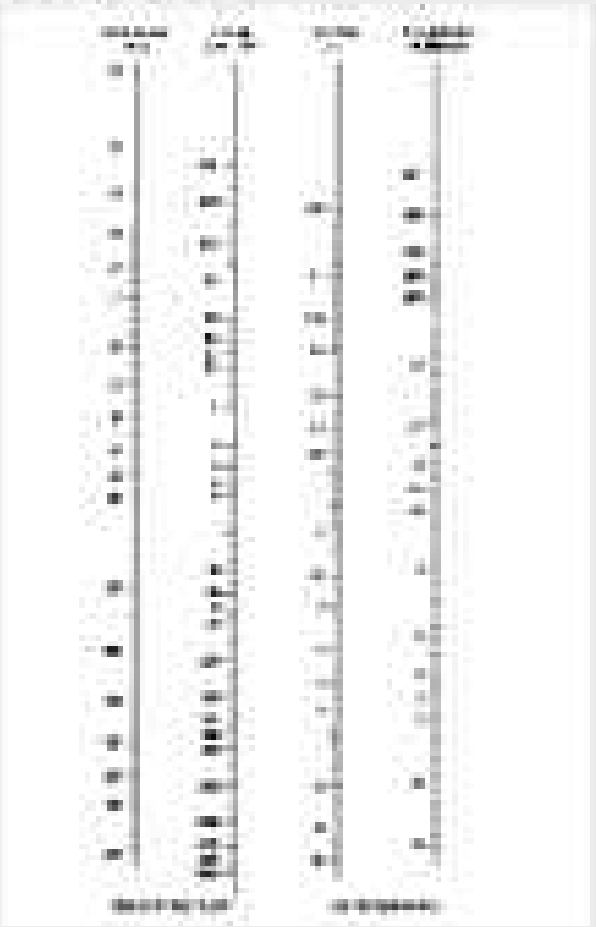
Experiment and Conclusion

1	1
2	2
3	3
4	4
5	5



Calculating Work Intensity

1	10	10
2	20	40
3	30	90
4	40	160
5	50	250
6	60	360



PIPE JOINTING

JOINTING METHODS

1. Jointing

2. Rubber Ring Joints

3. Electrical Fusion

4. Socketing

5. Lubricant

Approx Pipe Lubricant		

[illegible]

[illegible]

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]
9. [illegible]