

SOLVENT WELD

 ASTM F480, ASTM D2241, ASTM D1785,
ASTM D2665, ASTM D1784 Cell Class 12454,
ANSI/NSF 61/14, Uniform Plumbing Code



WELL

E4 IPS SDR 26 160 PSIG/3°F PVC120 WELL CASING ICCO ASTM F460 NSF-wc ASTM D224 NSF-gw U.P. CODE M60 HA 2008 OCT 23 09 23 43

A large stack of white PVC pipes, bundled together with blue straps, showing the circular ends of the pipes. The pipes are arranged in a dense, organized manner, with the blue straps visible across the length of the bundles. The circular ends of the pipes are clearly visible, showing a consistent diameter and smooth finish. The stack is tall and appears to be in a storage or distribution area.

- Corrosion-free and unaffected by corrosive elements such as acidic soils.
- Consistency in carrying capacity (flow coefficient, $C=150$), for savings for pumping and material costs.



SUBMITTAL AND DATA SHEET

PIPE SIZE (IN)	AVG. O.D. (IN)	APPROX. I.D. (IN)	MIN. T. (IN)	APPROX. WT/ FT
SDR 26 (160 psi)				
4	4.500	4.13	0.173	1.540
4½	4.950	4.55	0.190	1.907
5	5.563	5.11	0.214	2.414
6	6.625	6.08	0.255	3.342
8	8.625	7.92	0.332	5.662
10	10.75	9.88	0.413	9.08
12	12.75	11.721	0.490	12.77
SDR 21 (200 psi)				
4	4.500	4.05	0.214	1.885
4½	4.950	4.45	0.236	2.346
5	5.563	5.00	0.265	2.961
6	6.625	5.96	0.316	4.101
8	8.625	7.76	0.410	7.133
10	10.75	9.68	0.511	11.13
12	12.75	11.477	0.606	15.65
SDR 17 (250 psi)				
4	4.500	3.94	0.265	2.309
4½	4.950	4.34	0.291	2.859
5	5.563	4.87	0.327	3.611
6	6.625	5.80	0.390	5.129
10	10.75	9.423	0.632	13.6
12	12.75	11.175	0.750	19.14
SCHEDULE 40				
2	2.375	2.05	0.154	0.703
4	4.500	4.00	0.237	2.078
4½	4.950	4.43	0.248	2.459
5	5.563	5.02	0.258	2.887
6	6.625	6.03	0.280	3.655
8	8.625	7.94	0.322	5.662
10	10.75	9.984	0.365	8.06
12	12.75	11.897	0.406	10.66

SUBMITTAL AND DATA SHEET

PRODUCT STANDARD

ASTM F480,
ASTM D2241
(SDR Series, except for 4.5"),
ASTM D2665
(Schedule 40 except for 4.5"
and 5")
ASTM D1785
(Schedule Series, except
for 4.5")

CERTIFICATION

ANSI/NSF 61, ANSI/NSF 14,
Uniform Plumbing Code

PIPE COMPOUND

ASTM D1784
Cell Class 12454

INSTALLATION

JM Eagle™ Well Casing
Installation Guide.

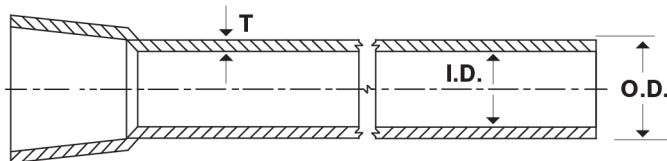
NOMINAL LAYING LENGTH

20 feet

(Laying length tolerances are
in accordance with ASTM standards)

Manning Coefficient (n) = 0.009
Hazen-Williams Coefficient (c) = 150

Supply may vary based on plant location.
Please call regarding availability.



T - Wall Thickness

I.D. - Inside Diameter

O.D. - Outside Diameter



**SCAN HERE FOR
THE WELL CASING
INSTALLATION GUIDE**

