

CWPVC-7

SEPTEMBER, 2020

PLEASE ORDER BY PART NUMBER.

| SDR-32.5 WELL CASING ASTM F480 NSF [®] wc | SIZE | O.D. | I.D. | MIN. WALL | WEIGHT PER 100' | SOCKET DEPTH INCHES | FEET PER PALLET | PALLETS PER T.L. | PART NO. |
|-----------------------------------------------------------------|-------|-------|-------|--------------|-----------------------|---------------------------|-----------------------|------------------------|-------------|
| | 4" | 4.500 | 4.000 | .138 | 126.66 | 7.0 | 580 | 28 | 47044 |
| 6 | 6.625 | 5.880 | .204 | 276.59 | 7.0 | 400 | 20 | 47045 | |

| SDR-26 WELL CASING ASTM F480 NSF [®] wc | 4" | 4.500 | 4.154 | .173 | 158.24 | 7.0 | 580 | 28 | 47075 |
|---------------------------------------------------------------|-----|-------|-------|------|--------|-----|-----|----|-------|
| | 4½ | 4.950 | 4.570 | .190 | 191.57 | 7.0 | 540 | 24 | 47091 |
| | 5 | 5.563 | 5.135 | .214 | 242.49 | 7.0 | 460 | 24 | 47107 |
| | 6 | 6.625 | 6.115 | .255 | 343.40 | 7.0 | 400 | 20 | 47120 |
| | 8** | 8.625 | 7.961 | .332 | 581.77 | 7.0 | 280 | 16 | 47135 |

| SDR-21 WELL CASING ASTM F480 NSF [®] wc | 4" | 4.500 | 4.072 | .214 | 192.22 | 7.0 | 580 | 28 | 47275 |
|---------------------------------------------------------------|----|--------|--------|------|---------|-----|-----|----|-------|
| | 5 | 5.563 | 5.033 | .265 | 296.52 | 7.0 | 460 | 24 | 47307 |
| | 6 | 6.625 | 5.993 | .316 | 420.96 | 7.0 | 400 | 20 | 47320 |
| | 8 | 8.625 | 7.805 | .410 | 710.96 | 7.0 | 280 | 16 | 47335 |
| | 10 | 10.750 | 9.728 | .511 | 1108.90 | 7.5 | 160 | 16 | 47355 |
| | 12 | 12.750 | 11.538 | .606 | 1563.60 | 8.0 | 120 | 12 | 47375 |

| SDR-17 WELL CASING ASTM F480 NSF [®] wc | 5"*** | 5.563 | 4.730 | .327 | 362.86 | 7.0 | 460 | 24 | 47507 |
|---------------------------------------------------------------|-------|-------|-------|------|--------|-----|-----|----|-------|
| | 6** | 6.625 | 5.510 | .390 | 512.10 | 7.0 | 400 | 20 | 47521 |
| | 8** | 8.625 | 7.609 | .508 | 875.20 | 7.0 | 280 | 16 | 47550 |

SDR17 WELL CASING IS AVAILABLE ON SPECIAL ORDER ONLY.

** NON-STOCK ITEM

ALL CRESLINE WELL CASING IS 20' LAYING LENGTH WITH BEVELED SPIGOT AND "BELL DEPTH" REFERENCE LINE.

ALL SDR-26 AND SDR-21 WELL CASING PIPE IS CERTIFIED TO THE UNIFORM PLUMBING CODE BY NSF INTERNATIONAL.

ALL SDR-32.5, SDR-26, SDR-21, AND SDR-17 WELL CASING PIPE IS CERTIFIED TO NSF/ANSI 61, ANNEX G (CA AND VT LEAD FREE LAWS) BY NSF INTERNATIONAL.

NSF[®] wc-G U.P.Code



CRESLINE - WEST, INC.

CORPORATE HEADQUARTERS: 600 CROSS POINTE BOULEVARD • EVANSVILLE, IN 47715 • TELEPHONE (812) 428-9300

PLANT: 3747 W. BUCKEYE ROAD • PHOENIX, AZ 85009 • TELEPHONE (602) 269-5161

www.cresline.com

| RESISTANCE TO HYDRAULIC COLLAPSE PRESSURE DATA (RHCP) IN PSI AND FEET OF WATER | | |
|-----------------------------------------------------------------------------------|-----|------|
| PIPE DESCRIPTION | PSI | FEET |
| SDR-32.5 (ALL SIZES) | 29 | 67 |
| SDR-26 (ALL SIZES) | 57 | 132 |
| SDR-21 (ALL SIZES) | 111 | 255 |
| SDR-17 (ALL SIZES) | 215 | 495 |

CALCULATED USING ASTM F480

A SUFFICIENT SAFETY MARGIN SHOULD BE USED IN SELECTING A WELL CASING TO ALLOW FOR EXTERNAL HYDRAULIC PRESSURES AND ANY OTHER NORMALLY ANTICIPATED EXTERNAL LOADINGS. IT IS NOT UNCOMMON TO USE A SAFETY FACTOR OF TWO OR GREATER.

CRESLINE WELL CASING SHOULD BE INSTALLED IN ACCORDANCE TO THE GUIDELINES AS STATED IN ASTM F480 AND THE SELECTION AND INSTALLATION OF THERMOPLASTIC WATER WELL CASING MANUAL PUBLISHED BY THE NATIONAL GROUND WATER ASSOCIATION.

NSF® wc-G U.P.Code



CRESLINE - WEST, INC.
 CORPORATE HEADQUARTERS: 600 CROSS POINTE BOULEVARD • EVANSVILLE, IN 47715 • TELEPHONE (812) 428-9300
 PLANT: 3747 W. BUCKEYE ROAD • PHOENIX, AZ 85009 • TELEPHONE (602) 269-5161
www.cresline.com