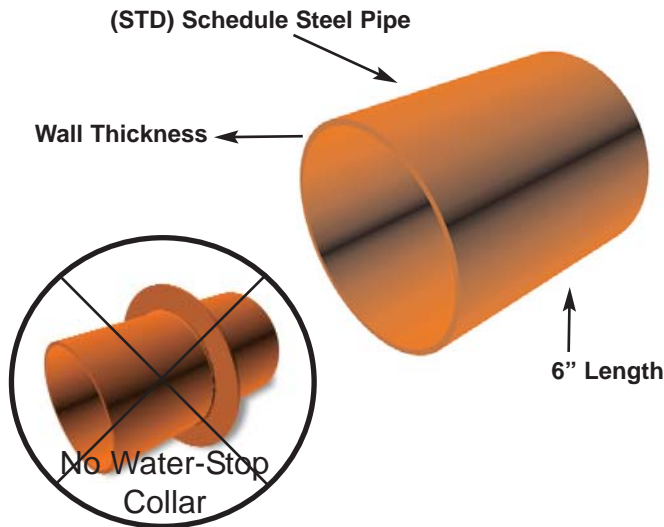


WS Intermediate Steel Wall Sleeves

WS Intermediate Wall Sleeves are constructed from steel and are available in a wide range of diameters. They are an excellent choice for installations where the application requires two belts of Link-Seal® modular seals to fill the annular space.



Model WS Intermediate Sleeves (6" length)

MODEL	I.D.	lbs.	Kg.
WS-2-15-S-6NW	2.07	1.83	0.83
WS-2-1/2-27-S-6NW	2.47	2.90	1.31
WS-3-21-S-6NW	3.07	3.79	1.72
WS-3-1/2-22-S-6NW	3.55	4.55	2.07
WS-4-23-S-6NW	4.03	5.40	2.45
WS-5-25-S-6NW	5.05	7.31	3.32
WS-6-28-S-6NW	6.07	9.49	4.30
WS-8-32-S-6NW	7.98	14.28	6.48
WS-10-36-S-6NW	10.02	20.24	9.18
WS-12-37-S-6NW	12.00	24.78	11.24
WS-14-37-S-6NW	13.25	27.29	12.38
WS-16-37-S-6NW	15.25	31.29	14.20
WS-18-37-S-6NW	17.25	35.30	16.01
WS-20-37-S-6NW	19.25	39.30	17.83
WS-22-37-S-6NW	21.25	43.30	19.64
WS-24-37-S-6NW	23.25	47.31	21.47
WS-26-37-S-6NW	25.25	51.30	23.28
WS-28-37-S-6NW	27.25	55.30	25.09
WS-30-37-S-6NW	29.25	59.30	26.91

Note: Intermediate Sleeves are 6" in length, with no welded water-stop collar.

NW = No Water-Stop Collar

WS Intermediate Steel Wall Sleeve - Specification

Provide WS Intermediate Steel sleeves for all pipes passing through concrete or masonry structures that require two belts to seal a large annular space. WS Intermediate steel sleeve sizes shall be (STD) standard wall thickness or .375". The WS Intermediate Steel Sleeve shall be primed inside and outside with Rust-o-Leum red primer #5268 or approved equivalent.

Pipeline Seal and Insulator, Inc., Houston, Texas, U.S.A shall provide WS Steel Sleeves.

WS Intermediate Steel Wall Sleeve - Installation

Follow the standard published Link-Seal® modular seal installation techniques. These can be found in the Engineering Manual (Page 22) Selection Guide (Page 8) or the Pocket Guide (Page 22).

When installing an intermediate sleeve, use the following supplementary steps.

- 1) Slide intermediate sleeve over centered pipe.
- 2) Slide **inner** belt assembly into annular space.
- 3) Slide **outer** belt assembly into annular space.
- 4) Tighten **outer** belt first, then proceed to tightening the **inner** belt.