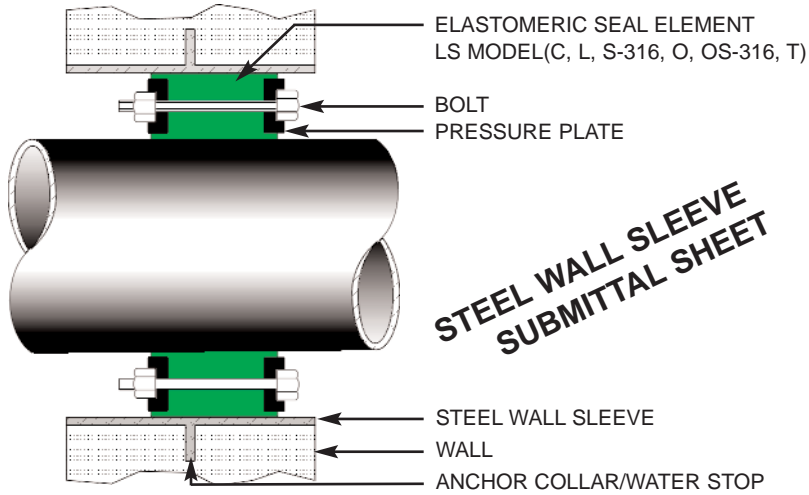




PSI-Thunderline/Link-Seal®

6525 Goforth Street, Houston TX 77021 U.S.A.
 Tel: 713-747-6948, Fax: 713-747-6029
 Toll Free: 800-423-2410, www.linkseal.com



LOCAL LINK-SEAL® MODULAR SEAL REPRESENTATIVE

JOB _____

CUSTOMER _____

P.O. # _____

DATE _____

SUBMITTED BY _____ DATE _____

APPROVED BY _____ DATE _____

LINK-SEAL® MODEL NO. EXAMPLE

LS - 400 - C - 10

LINK-SEAL® _____
 SIZE _____
 MODEL _____
 NO. OF LINKS _____

STEEL WS SLEEVE MODEL NO. EXAMPLE

WS - 14 - 25 - S - 12

WALL SLEEVE _____
 SLEEVE NOMINAL _____
 STEEL WALL THICKNESS _____
 STEEL _____
 LENGTH IN INCHES _____

QTY.	PIPE SIZE & TYPE	PIPE O.D.	LINK-SEAL® MODEL NO.	WALL SLEEVE MODEL	LOCATION OR TAG NO.

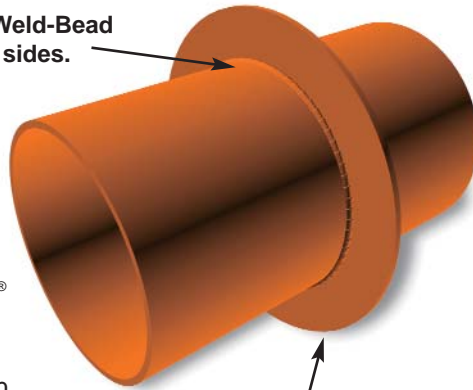


WS Steel Wall Sleeves

STEEL WALL SLEEVE SUBMITTAL SHEET

WS Wall Sleeves are constructed from steel and available in a wide range of diameters and lengths. They are an excellent choice for installations where the Link-Seal® Modular Seal and WS sleeve assembly would be subject to extremely high temperatures or where fire seals are specified.

Continuous Weld-Bead
on both sides.



2" Steel Water Stop

How To Order

Please see Engineering Manual Pages 7 and 24 for ordering information on Link-Seal® modular seals and WS Steel Sleeves. For diameters larger than 24", contact PSI at 1-800-423-2410

Model WS (12" length)

MODEL	I.D.	lbs.	Kg.
WS-2-21-S-12	1.94	5.90	2.67
WS-2-15-S-12	2.07	5.53	2.51
WS-2-1/2-27-S-12	2.32	9.78	4.43
WS-2-1/2-20-S-12	2.47	7.91	3.58
WS-3-30-S-12	2.90	12.60	5.71
WS-3-21-S-12	3.07	9.93	4.51
WS-3-1/2-22-S-12	3.55	11.70	5.31
WS-4-23-S-12	4.03	13.61	6.17
WS-5-25-S-12	5.05	17.91	8.12
WS-6-28-S-12	6.07	22.73	10.31
WS-6-18-S-12	6.25	14.82	6.72
WS-8-32-S-12	7.98	33.55	15.22
WS-8-18-S-12	8.25	21.94	9.95
WS-10-36-S-12	10.02	46.12	20.92
WS-10-25-S-12	10.25	33.67	15.27
WS-12-37-S-12	12.00	60.14	27.28
WS-14-37-S-12	13.25	62.04	28.14
WS-16-37-S-12	15.25	71.04	32.22
WS-18-37-S-12	17.25	79.98	36.28
WS-20-37-S-12	19.25	90.00	40.82
WS-22-37-S-12	21.25	98.00	44.45
WS-24-37-S-12	23.25	107.00	48.53

WS Steel Wall Sleeve Specification

Provide WS Steel sleeves for all pipes passing through concrete or masonry structures. The WS Sleeves shall be provided free of welding slag. WS Steel Sleeve sizes through 10" shall be Schedule 40 Steel Pipe or standard wall thickness. WS Steel Sleeve sizes 12" and larger shall have a .375" or standard wall thickness. WS Sleeves through wall shall be cast in place and the pipe shall be installed centered in sleeve. The 2" collar, (water-stop) shall be the same type of steel as the WS sleeve. The collar shall be welded all around on both sides to the sleeve at the point on the sleeve that positions it at the mid-point of the structural wall when the sleeve is in place. The WS Steel Sleeve w/water-stop 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.