



ORDERING INFORMATION:

SP SMARTPAD

NON-BEVELED EDGES

6" NOMINAL PIPE SIZE

[12.7mm] 1/2" THICKNESS

60° PIPE COVERAGE ANGLE

[304.8mm] 12" LENGTH

LT

PIPE SIZE (NPS)	PAD THK. "T" (NOTE 3)	STANDARD ANGLE "A"	STANDARD LENGTH "L" (NOTE 3)				
	IN. [mm]	(NOTE 3)	IN. [mm]				
3/4" - 4"	1/2" [12.7mm]	90°	12" [304.8mm]				
6" - 10"	1/2" [12.7mm]	60°	12" [304.8mm]				
12" - 16"	1/2" [12.7mm]	45°	12" [304.8mm]				
18" - 24"	1/2" [12.7mm]	45°	18" [457.2mm]				
OTHER SIZES	OTHER SIZES AVAILABLE, CONTACT COGBILL FOR MORE INFORMATION						

NOTES:

- 1. RedLineIPS SmartPad is made from vinyl ester resin material, as manufactured by Cogbill Construction.
- 2. SmartPad is secured to the pipe using the RedLineIPS composite banding system (SmartBand) as per the SmartPadSystem official installation procedure.
- 3. Various thicknesses, angles of coverage, and lengths are based on the specific design parameters of the piping system and are available upon request.
- 4. Operating temperature range is -60°F (-51°C) to 400°F (204°C).
- 5. RedLineIPS SmartPads include a pre-installed RedLineIPS Gasket for sealing it to the pipe, offering a NEMA 4 watertight seal to prevent corrosion.
- $6.\ 50{,}000\ lbs$ (22,680 kg) compressive strength.

REV	DESCRIPTION	BY	CHK.	DATE	PIPING STANDARD DETAILS					
					RedLineIPS	REDLINEPS BY COGBILL 2325 S MAIN ST. VIDOR, TX 77662 409-768-1419 www.SmartPadSystem.com				
					NON-METALLIC SMARTPAD LT FOR PIPE					
							Info@SmartPadSys			
0	ISSUED FOR CONSTRUCTION	GT	НА	11/20/2019	DRAWING NUMBER: SP- LT	DRAWN BY: GT 07/10/19	CHK'D BY: HA 07/10/	19	REV: 0	
Α	ISSUED FOR APPROVAL	GT	НА	7/10/2019		APP'D BY: WC 07/10/19	SCALE: NTS	SHEET:	1 OF 1	