

FERRETERRO PIPELINE ROLLER CRADLE ASSEMBLY

Roller cradles are used in pipeline lay down operation. The rollers evenly distribute the pressure on the pipe, avoiding the risk of cracking the welds and preserving the coating.

Roller Cradles are designed to support pipes and pipeline lifting machineries. Each cradle consists of wide range pipe sizes. The unique design permits quick disassembly for transit and storage. Multiple urethane rollers configured to support the pipe evenly and to prevent any damages on the coating.

The use of polyurethane rollers also eliminates the risk of damaging the polyethylene or FBE pipe coating that can occur using regular steel wheel cradles. In addition, high standard ropes are provided with the cradle in order to ensure long lasting life and safe operation at site. The Pipeline Equipments roller cradles can be easily disassembled for fast site repair and maintenance and optimized storage and transport. The Pipeline Equipment roller cradles comply with all applicable standards

Ferreterro Pipeline roller Cradle/ Rolli Cradle

- Ferreterro cradle is the ideal cradle for all line travel operations.
- Pipe damage caused by steel wheel cradles is eliminated.
- Even Load distribution
- Polyurethane rollers ride easily over weld seams and do not hang up.
- Easily disassembled for storage and transit.
- Ample capacity ensures safe handling of heavy wall pipe.
- Suitable also for use as a lowering-in or lift out cradle.
- Available in five ranges to accommodate pipe sizes 6" (168mm) through 60" (1524mm). Safety Factor 5:1
- Replacement Parts Available



SPECIFICATION PIPELINE ROLLER CRADLE				
SIZE		NUMBER OF ROLLER PER ROLLER ASSEMBLY (4 ROLLER ASSEMBLY)	MAXIMUM RECOMMENDED WORKING LOAD	
IN	MM		LB	KG
6" -12"	152-305	5	16,923	7,676
12" -24"	305-610	6	28,662	13,000
24" -36"	610-914	7	56,500	25,328
36" -48"	914-1219	8	69,390	31,475
48" -60"	1219-1524	9	105,380	47,800



SPECIFICATION PIPELINE ROLLI CRADLE									
SIZE		LENGTH		WIDTH		HEIGHT		WEIGHT	
IN	MM	IN	MM	IN	MM	IN	MM	LB	KG
6" -12"	152-305	42"	1067	22"	559	30"	760	1135	515
12" -24"	305-610	42"	1067	36"	914	36"	914	1500	680
24" -36"	610-914	56"	1422	60"	1524	36"	914	4960	2250
36" -48"	914-1219	56"	1422	72"	1829	42"	1067	6425	2914
48" -60"	1219-1524	56"	1422	84"	2134	48"	1219	7240	3284