

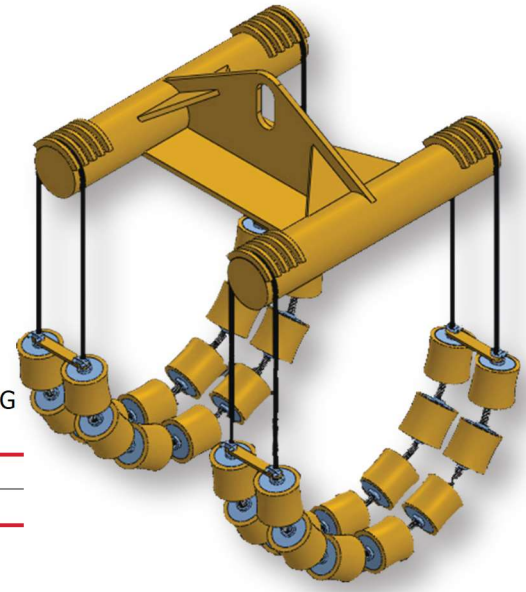
36"-48" ROLLER CRADLES

- Roller cradles are manufactured from cast iron pipe coated with polyurethane.
- Coris roller cradles are used in line travel operations.
- The urethane roller slide easily over weld seams and do not hang up
- Antifriction bearing slow rolling resistance
- Coris uses springs between rollers which allows rollers to align themselves depending on the load
- Coris rollers size 247 mm x 215 mm.

GENERAL SPECIFICATIONS

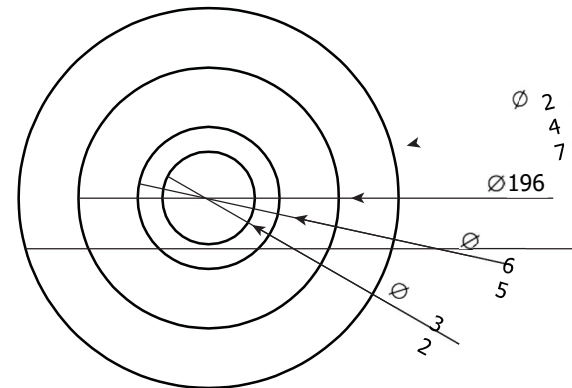
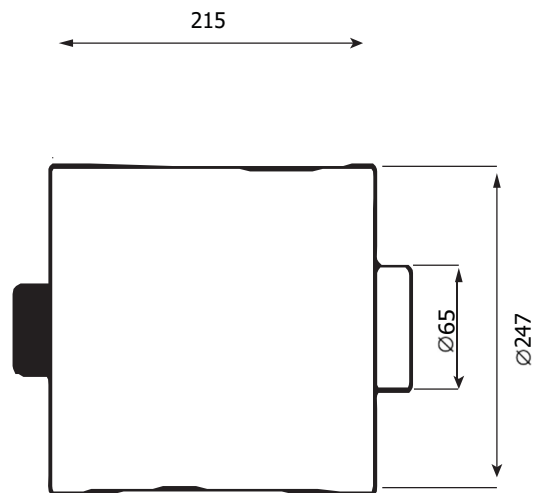
MODEL	SIZE		NUMBER OF ROLLERS PER STRING	TOTAL NUMBER OF ROLLER	TOTAL WEIGHT	MAX WORKING LOAD
	Inch	mm				
DRC 36"-48"	36-48	914-1219	14	28	2000	45000

*5:1 SAFETY FACTOR



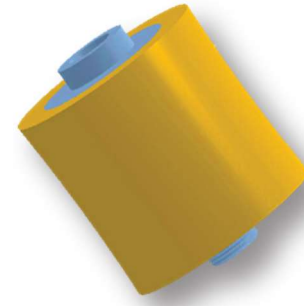
ROLLERS SPECIFICATIONS

DIAMETERS	LENGHT	COVER	BEARING	BODY
mm	mm	Material	Type	Material
247	215	POLYURETHANE	Ball-Antifriction	Cast Iron



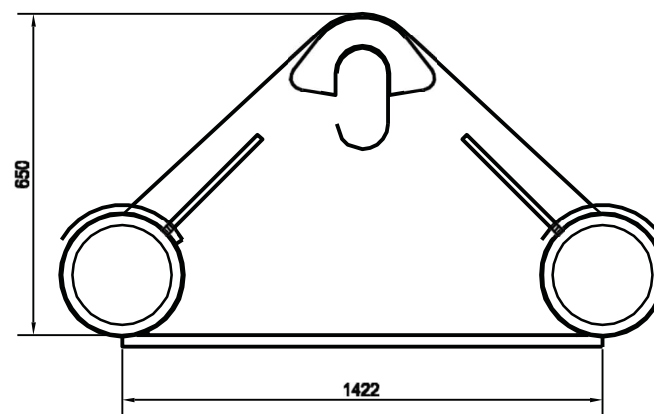
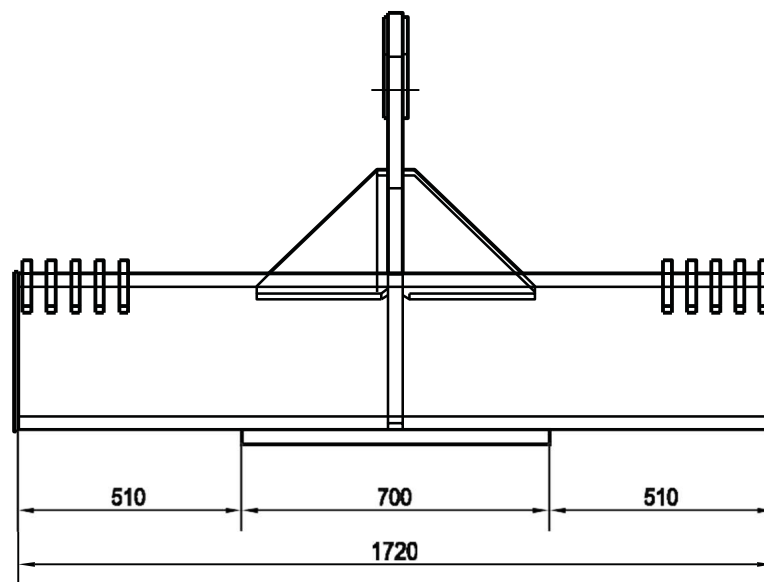
POLYURETHANE COVER SPECIFICATIONS

	90A/MOCA
Hardness (Shore A)	90
Tensile Strength (MPa)	31,0
100% Modulus (MPa)	7,6
200% Modulus (MPa)	-
300% Modulus (MPa)	14,5
AngleTearStrength(DIE C (kN/m)	85
TrouserTearStrength(DIE C (kN/m)	-
Elongation (%)	420
Resilience (%)	55
Abrasion (mm ³)	55
CuredDensity (g/cm ³)	1,10



DOUBLE FRAME

LENGHT	Ø	HEIGHT	WEIGHT	MATERIAL	PIPE WALL THICKNESS	FRAME WALL THICKNESS
mm	mm	mm	Kg	St	mm	mm
1720	300	650	800	52	25	35



WIRE

Ø	Kg/m	CORE	COATED	MATERIAL	MAX LOAD
28mm	3,280	Steel	Galvanized	Steel	10050 Kg / 1 Rope