

FIBAPAD - GRP WEARPAD

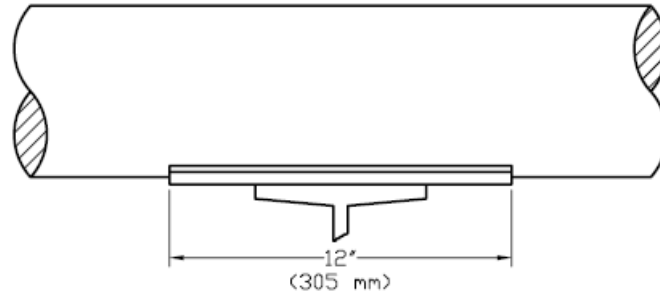
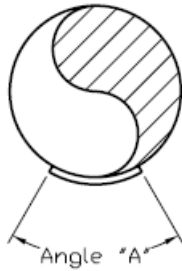
Desgaste prefabricado almohadilla hasta 6 mm de espesor para una instalación simple de sitio. Alta resistencia mecánica con buena resistencia al impacto y abrasión. Alternativa al calzado de pad y tubería de desgaste de acero. Proporcionar una barrera no metálica entre el tubo y el soporte de acero que evitará eficaz y económicamente por corrosión en la ubicación de soporte de tubería.



- Fabricado en FibaRoll FR M1 que se basa en un material compuesto de fibra poliéster de Isophthalic reforzado.
- Puede ser configurado fácilmente según el tamaño de tubería diferentes, ángulo de longitud y segmento de soporte de tubería. Capaz de ser a la medida para ajustarse a determinadas formas y condiciones incluso fuera de tubería redonda del sitio.
- Instalación rápida y sencilla: desgaste almohadilla 'clips' a tubería mientras adhesivo cura (opción de 180°).
- Puede colocarse con precisión en el sitio con no caliente obras/soldadura o voladura/obras de pintura son necesarios.
- Buena adherencia a las superficies de acero y pintadas con adhesivo FibaGel.
- Altamente abrasión resistente con una resistencia a la abrasión Taber de menos de 0,14 gms para 1000 ciclos (ASTM D4060-07).
- Excelente resistencia fuerza e impacto compresiva. Dureza Barcol 70.
- Resistencia de buena temperatura hasta 100 (C continua con picos de hasta 150 C).
- Prevención de la corrosión eficaz para el área de soporte de tubería
- Beneficios económicos mucho buenas y duraderas

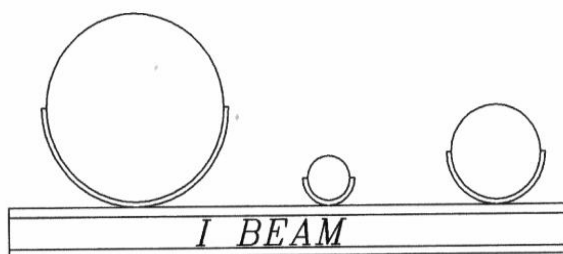
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GENERAL SPECIFICATION

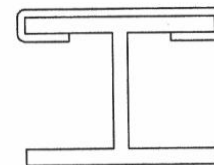


Descripción	STANDARD SPECIFICATION
Wear pad thickness	4.5mm and 6mm (thicker pad available upon request)
Standard Length	300mm or 12" (other length available upon request) Minimum length to be at least 150mm outside the steel support on each side
Segment Angle, A	90°, 120° and 180° (other angle available upon request)

OPCIÓN DE SOPORTE DE USO FIBAROLL COMO DESLIZAMIENTO PAD EN ACERO



FIBAROLL BONDED ON AN I BEAM

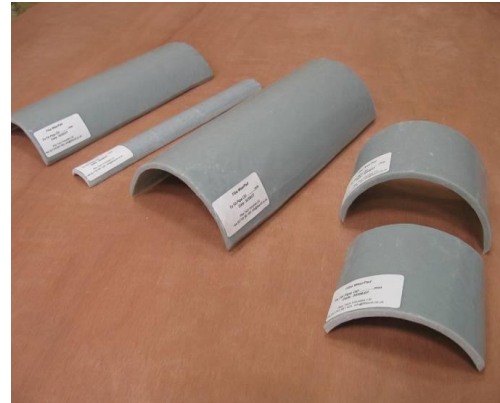
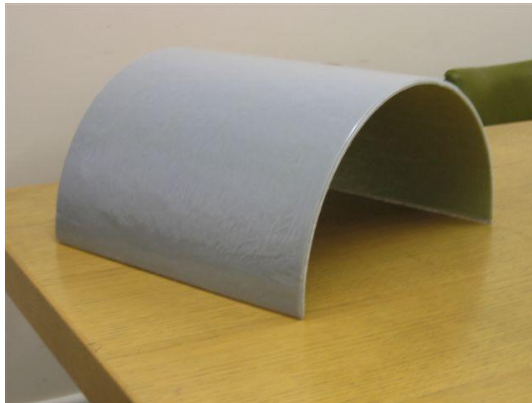


NOTES:

- 1) COST EFFECTIVE
- 2) NON METTALLIC MATERIALS (GRP-GLASS RE-INFORCED PLASTIC)
- 3) LOW COEFFICIENT OF FRICTION BETWEEN GRP MATERIALS
- 4) SIMPLE APPLICATION METHODS WITH NO HOT WORK

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TECHNICAL SPECIFICATION DATA: FIBA WEARPAD



Product description: un 6 mm GRP desgaste pastillas fabricadas con materiales de FibaRoll FR M1 que se basa en un material compuesto de fibra poliéster de Isophthalic reforzado.

Estos desgaste pastillas son moldeados a tamaño y están diseñados para recortar y mantener en su lugar, mientras que cura el adhesivo FibaGel

Standard Colours: Naturales (opaco), blanco, gris (RAL7040) y la mayoría de otros colores RAL están disponibles

Typical Physical Properties	Units	Value	Method
Tensile strength	MPa	71	ASTM D3039
Flexural strength	MPa	143	ASTM D790-03
Compressive strength	MPa	138	ASTM D695
Hardness	Barcol	71	ASTM D2583
Impact resistance (Izod)	KJ/m ²	70	ASTM D256-06
Taber abrasion 500 cycles	gms	0.0655	ASTM D4060-07
Taber abrasion 1000 cycles	gms	0.1363	ASTM D4060-07
Coeff. of thermal expansion	x 10 ⁻⁵ /°C	2.9	ASTM D696
Coefficient of Friction		0.34 *	Satra TM 35:1994
Adhesion to steel	MPa	>4 **	ASTM D5179
Max. Operating temp.	Deg°C	100 ***	
Chemical resistance		Excellent	Chem. Resist. Chart

* Fiba WearPad on FibaRoll

** Adhesion with FibaGel VECR CC HB5

*** Intermittent temperatures up to 150°C

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FIBAROLL

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