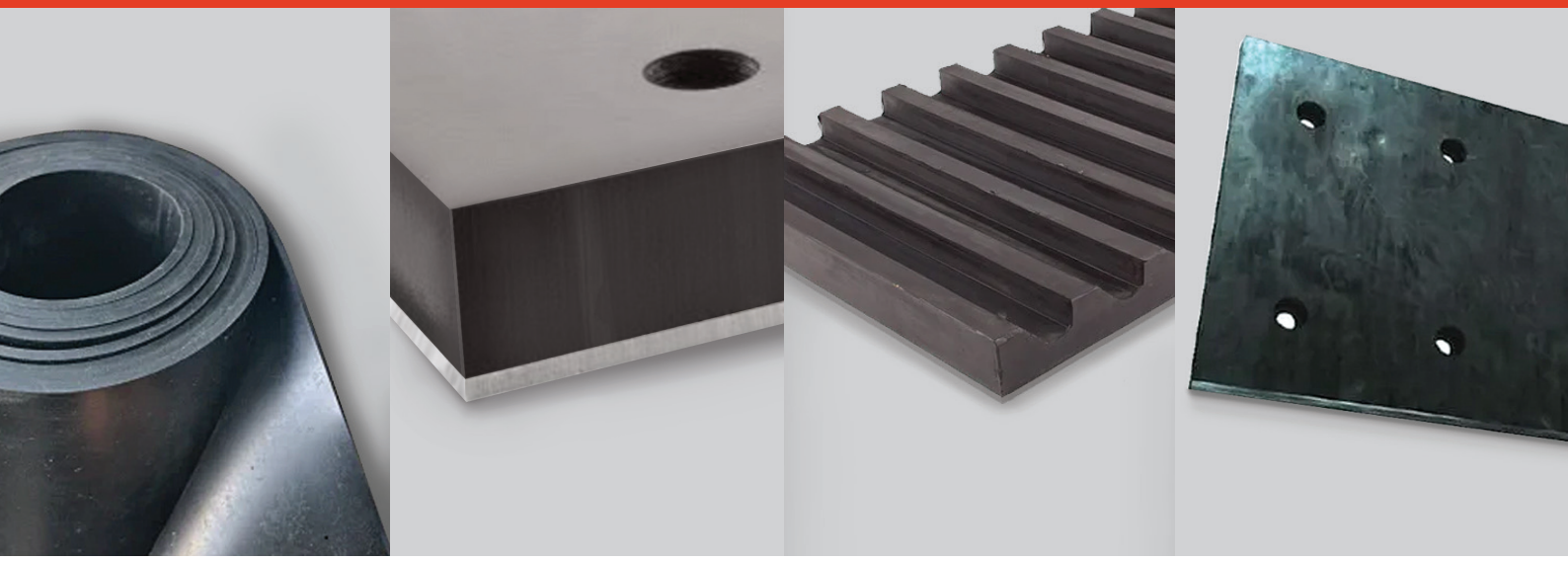
KÜPER®

WEAR RESISTANT RUBBER LINER



IC Wear and impact resistant rubber liners, manufactured in technical collaboration with **M/s. KÜPER of Germany**, are a combination of resilient SBR rubber base **with or without a steel backing** and equipped with fastening arrangements. Rubber liner helps to substantially reduce the vibrations, sounds, and the impact shock generated from impacting rocks. This next-gen liner can be used on feeders, chutes, bins, transfer points, in conveyor systems, screen feed plates, mill discharge chutes, bunkers and many more places on maximum application temperature 80°C.

Panel size of wide variety of ranges backed by a steel plate with thickness ranging from 3 mm to 8 mm along with M12, M16 or M20 stud/bolt complete with washer and nut. Thickness of the rubber depends upon the impact stress expected.

Benefits :

- → High wear life
- → Lighter
- → Modular
- → High ROI
- → Fit for application
- → Energy absorbant design
- → Interchangable
- → Reduce friction

OUR PRODUCT RANGE :

ICRL-CB

Excellent wear resistance in lighter applications. The steel-reinforcement free flexible design makes it possible to fold and bend as required configuration to fit on curved and irregular surfaces that are subject to wear and noise.

ICRL-SB

Manufactured from G60 wear rubber with molded holes for fixing. The holes are reinforced and backed with hot-vulcanized embedded steel plate. Provide excellent wear resistance for flat steel surface subjected to both impact and sliding wear. Cut to size liners are provided as per requirement. ICRL-SB comes in 3 different grades as per application; Light (ICRL-SBL), Medium (ICRL-SBM) & Heavy duty (ICRL-SBH).

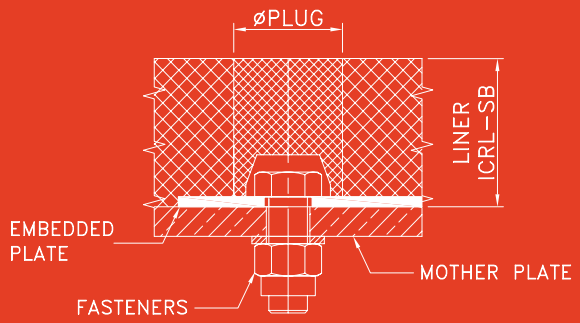
ICRL-WB

A light-weight version of ICRL-SB, Manufactured from G60 wear rubber with molded holes for fixing. Mounting holes are reinforced with steel strips or localized embedded washer to optimize the weight of the liner. Can be used on flat steel surface subjected to both impact and sliding wear. Cut to size liners are provided as per requirement.

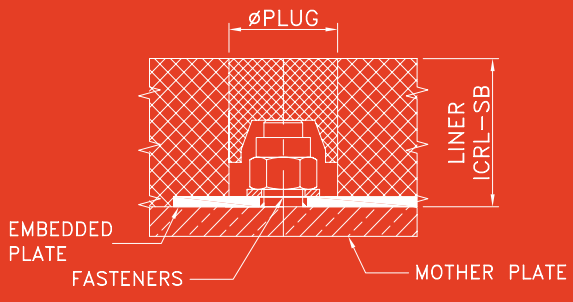
OUR PRODUCT RANGE

Category	Liner Thickness (mm)		Max. Length/ Width (mm)	Backing Type	Fastening Method
	Max.	Min			
ICRL-CB	50	5	1500	Adhesion Layer	Cold Bonding
ICRL-SBL	40	20	1500	3 mm Steel	M12/M16 Stud/Bolt
ICRL-SBM	100	40	1500	5 mm Steel	M16 Stud/Bolt
ICRL-SBH	150	100	1500	8 mm Steel	M16/M20 Stud/Bolt
ICRL-WB	150	20	1500	Cup-washer	M16/M20 Stud/Bolt

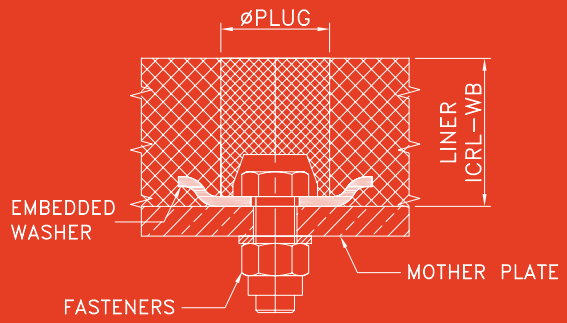
MOUNTING ARRANGEMENT OF ICRL



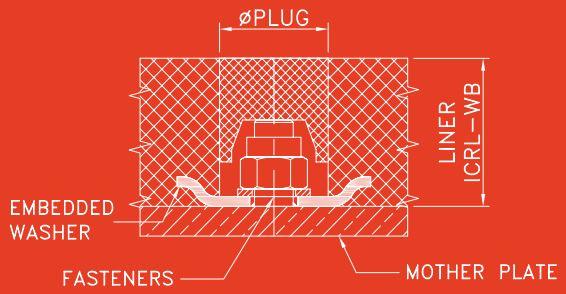
ICRL–SB with Bolt fixing



ICRL–SB with Stud fixing



ICRL–WB with Bolt fixing



ICRL–WB with Stud fixing

STORAGE :

Rubber components must be protected from sunlight, excessive heat and ozone. Avoid deformation of rubber components when stacked and stored. Indoor storage is recommended when storing rubber components for longer than 6 months, but for max. 24 months. Storing to be done at 25°C ± 2°C with no loss in quality (subject to DIN regulation 7716).

Registered Office & Corporate SalesOffice

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