

MODULAR BLOCK PADS



AEG Modular Polyurethane Block Pads are high quality, wear resistant polyurethane casting, available in various hardnesses.

Modular block pads offer the lowest cost of ownership (TCO) due to modular nature allowing selective maintenance. Block pads provide excellent impact and abrasion resistance and can be used in dry or wet applications, handling materials from run of mine (ROM) to fine product.

Large areas are easily and effectively covered. High wear areas are easily identified and repaired by installing self indicating liners.

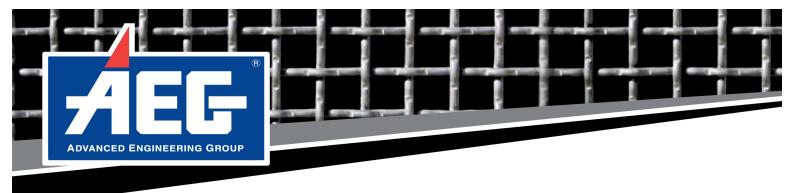
Block pads are designed to be flow directional, so one pad overlaps the proceeding pad to eliminate fine material. Block pads are installed in a staggered pattern to enhance fixing.

Modular block pads have the ability to be removed in a single pad, irrespective of the position in the application (including chutes and trays). Block pads are quickly and easily replaced ensuring increased plant availability.

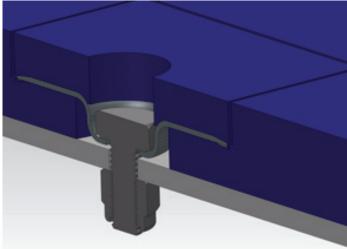


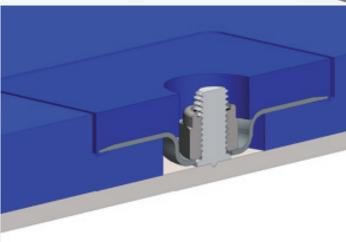
Advantages of Block Pads

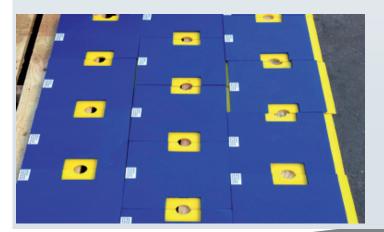
- Modular Standard Size: 305x305mm
- Selective maintenance, lower TCO in long term
- No drilling of holes (optional)
- Flow directional Eliminates 'fines material' ingress behind liners
- Very low skill level required for replacement
- Provides preventative maintenance capabilities



MODULAR BLOCK PADS







Technical data:

Dimensions (Profiles can be modified)

Length: 305mm Width: 305mm Thickness: 25-50mm

(in process of developing moulds for

16, 20mm options)

Fastening methods

• Bolt & Nut

Traditional, requires drilling of holes through steel chute

- Stud Welding & Nut
 - Reversed fixing
 - No drilling of holes required
 - Concrete chute applications

Materials

70-95 A-Shore.

Hardness can be manufatured to the required shore-level, according to application requirement.

Application

Chutes, bins, hoppers, tipplers, feeder chutes

Exceptions

Polyurethane liners are limited to cold dry and cold wet materials handling and should not be applied in conditions where the temperature continuously exceeds 80°C or wet steam at 60°C.



Christchurch
P 0800 880 233
F 0800 880 234
sales@advanced.eng.co.nz

BrisbaneP 61 7 3713 7744
F 61 7 3713 7788
sales@advanced-eng.com.au

MelbourneP 61 3 9363 1577
F 61 3 9363 6099
sales@advanced-eng.com.au