

WEAR PAD WITH CUSHIONED CERAMIC TILES



PROPERTY

- Design to alleviate equipment wear-out problem on heavy loading area.
- Wear-resistant alumina oxide tiles, resilient rubber and steel plate are hot vulcanized simultaneously.
- Rubber in the middle provides good impact energy absorption and bonding between ceramic tiles and steel plate.
- Small ceramic tiles can increase service life of wear pad by reducing risk of peel-off or impact-induced crack.

APPLICATION

Transfer chute of coal conveyor, impact plate of classify separator...etc.

Physical character:

Nature Rubber

Hardness : SHORE A 65±5°

Tensile strength : 180kg / cm²mix

Elongation : 400% mix

Bonding strength :

(1)ceramic and rubber : 40kgf / 25mm mix

(2)rubber and steel plate : 40kgf / 25mm mix



Specification :

Unit : mm

Size	Rubber thickness	Steel plate thickness	Total thickness
10x10x3T	3	—	6
		4.5	10.5
20x20x6T	5	—	11
		6	17
24x24x10T	5	—	15
		6	21
50x50x15T	6	—	21
		6	27

Remark: 1.above is general specification, we also can manufacture according to customize design.
2.shape and size could be manufactured according to real or customize design.