

Dust proof and water proof of conveyor roller requirement as GB/T10595-2009

托辊辊子以 600r/min 旋转时,

其防尘性能与防水性能应满足下列条件:

1. 防尘托辊辊子 (指非接触型密封) 在具有煤尘的容器内,
连续运转 200h 后, 煤尘不得进入轴承润滑脂内。

在淋水工况条件下, 连续运转 72h. 进水量不应超过 150g.

2. 防水托辊辊子 (指接触型密封) 在浸水工况条件下,
连续运转 24h 后进水量不应超过 5g.

Roller rotates at 600 r/min, the dustproof performance and waterproof properties should satisfy the following conditions:

1. The dustproof roller (non-contact type seal) in container with coal dust, continuous operation after 200 h, coal dust shall not enter the bearing grease. Under the condition of wet condition, continuous run of 72 h. into water should not be more than 150 g.

2. Waterproof roller (contact type seal) under the condition of the soaking condition, continuous operation 24 h, Into water should not be more than 5g.