

Runout (radical inversion) test and axle requirement of conveyor roller as GB/T10595-2009

**1.Normal roller radial beat circle should comply with the table 13
(Not include impact roller and other special roller)**

托辊辊子（除缓冲，梳型等特殊辊子外）外圆径向圆跳动应符合表 13 的规定。

**2.After roller assembly, in 500 n axial pressure,
roller axial displacement shall not be greater than 0.7 mm**

托辊辊子装配后，在 500N 轴向压力作用下，辊子轴向位移量不得大于 0.7MM.

**3.After applying axial load on the roller shaft,
roller shaft and the roller roller body, bearing, seal, etc.
Should not release.**

在托辊辊子轴上施加表 14 规定的轴向载荷后，辊子轴与辊子辊体，轴承座，密封件等不应脱开。

Table 13

Belt Speed 带速 (m/s)	Length Of Roller Shell (mm) 筒体长度			
	<550	≥550~950	>950~1600	>1600
≥3.15	0.5	0.7	1.3	1.7
<3.15	0.6	0.9	1.5	1.9

Table 14

Diameter of axle(mm) 轴径	Applying axial force/N 施加轴向力
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≤20	10 000
≥25	15 000

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