



Which is a better cage material – nylon or pressed steel?

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RBI typically supplies bearings with either nylon or pressed steel cages. Each material has its own advantages and disadvantages, making the optimal cage material vary from application to application. Table 1 draws a comparison between nylon and pressed steel cages over a variety of characteristics.

Table 1. Comparisons between nylon and pressed steel cages.

Nylon	Characteristic	Pressed Steel
	Availability	✓
✓	Corrosion Resistance	
✓	Flexibility	
✓	Friction	
✓	Operational Noise	
	Strength	✓
	Temperature Limit	✓

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