

Bungee Cords



Bungee Cords FAQ's:

How do the applications of polypropylene and nylon bungee cords differ?

Does breaking strength apply to bungee cords?

What is the advantage to incorporating bungee balls in a bungee assembly's design?

How are bungee balls attached to bungee cords?

Is bungee cord the same as shock cord?

How do the applications of polypropylene and nylon bungee cords differ?

Polypropylene is a general purpose bungee cord which endures well in the outdoors. Nylon bungee cords are ideal in marine applications. However, nylon bungee cord breaks down quicker than polypropylene in direct sunlight.

Does breaking strength apply to bungee cords?

Bungee cord strength is tested by percent of expansion. The maximum recommended expansion during application is 50% of the bungee cord's resting length. When a bungee assembly is stretched beyond this 50% stretch working limit, the decrease in bungee diameter affects the limit of the bungee fittings holding capacity.

What is the advantage to incorporating bungee balls in a bungee assembly's design?

Bungee balls are useful for numerous types of bungee assemblies. Bungee balls eliminate rubbing and fraying caused when the bungee cord contacts a surface in the field. During some applications bungee balls are also useful as a point of grip. Bungee balls can also be used as an alternative end fitting to a hook such as in tarp holding applications. The bungee cord's stretch capacity is unaffected by bungee balls.

How are bungee balls attached to bungee cords?

Bungee balls are secured via a crimped fitting such as a collar, sleeve, c-ring or knot. They can be applied to the bungee with varying degrees of pressure in order to best suit stretch needs during application.

Is bungee cord the same as shock cord?

Yes, bungee cord is synonymous with shock cord.