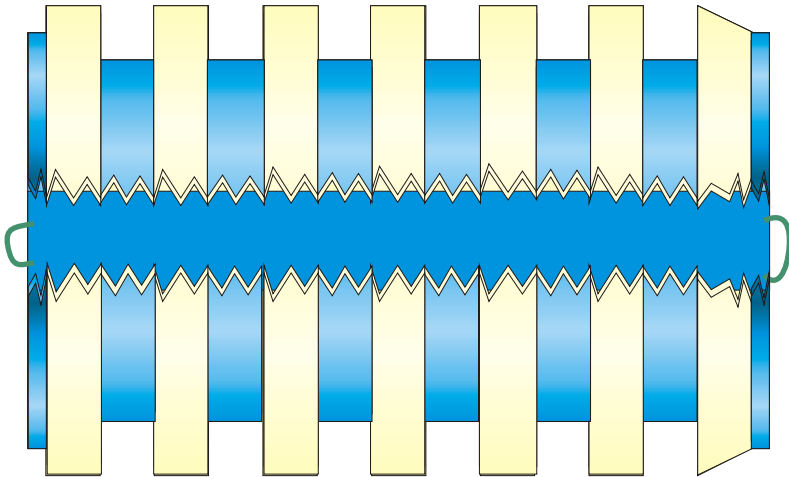


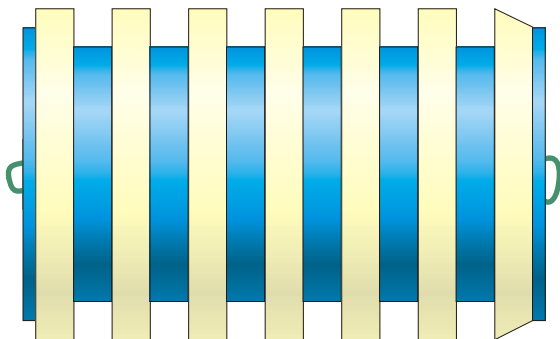
ULTRA-SEAL[®]

LITE



Knapp's Ultra-Seal Lite Pig is designed for pipeline cleaning and batching applications where positive scraping and sealing qualities are required but where no aggressive elements such as wire scraping brushes or abrasive coatings can be tolerated. The Ultra-Seal Lite is a one-piece urethane foam pig that is reinforced with integral urethane elastomer end discs and center post. The end discs are typically 1% - to - 3% larger than the pipe's inside diameter and are available in hardnesses ranging from 50 Shore A to 95 Shore A durometer. Depending upon application requirements, the foam body is available in densities from 2 lb/ft³ to 10 lb/ft³; the foam body is larger than the elastomer end discs to increase the sealing ability of the pig.

STANDARD CONFIGURATIONS



Ultra-Seal and Ultra-Seal Lite[™] are registered trademarks of Knapp Polly Pig, Inc.

KNAPP[™]
POLLY PIG

THE ULTRA-SEAL IS PATENTED
Knapp Document No. KPP-US-L-p1-03, 8-23-00

The Knapp Ultra-Seal[®] Lite is another fine polyurethane pig from the originator of the polyurethane foam pig!

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