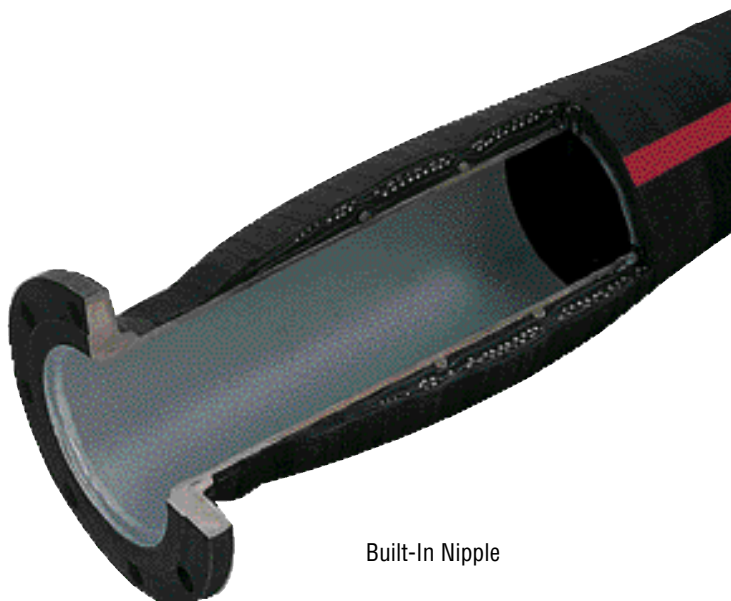


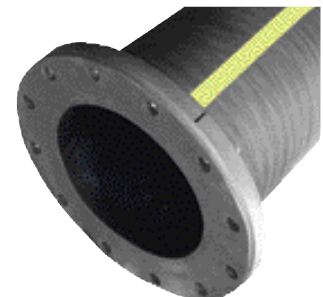
## END FITTING STYLES

Choose from a wide variety of built-in, internally expanded, and swaged fittings to make the perfect connection.

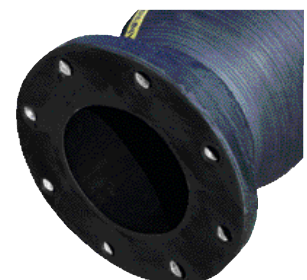
End Fitting Style	Description
Built-In Nipple	Steel nipple is built into the hose during fabrication providing maximum holding power and a full flow unrestricted transition area. Available in threaded, flanged, or grooved end styles. Recommended for heavy duty, high pressure applications.
Built-In Rubber Flange (B.I.R.F.) or Duck & Rubber Flange	Fabric plies and hose tube turn up the face of the flange. Steel back-up flange and rubber flange are molded together. Recommended for light to medium duty, low pressure, abrasive applications.
Modified Built-In Rubber Flange (Mod B.I.R.F.)	Hose tube extends through the steel nipple and up the face of the flange providing a full flow unrestricted transition area. Extends service life by protecting the steel nipple from contact with conveyed material. Recommended for heavy duty, high pressure, abrasive applications.
Enlarged	Hose end is enlarged to accommodate the outside diameter of pipe.
Fixed or Floating Flanges	Built-in, internally expanded, or externally swaged 150# and 300# drilling ANSI forged steel flanges.
Rota-Lok	Hose tube extends through the steel nipple and up the face of the stub end providing a full flow unrestricted transition area. Either full floating or split ring flanges are used to ensure proper bolt hole alignment. Recommended for heavy duty, abrasive applications.
Rubber Lined	Provides added abrasion resistance and extended service life. Recommended for highly abrasive or corrosive applications.
Soft Cuff	Internal wire reinforcement is eliminated from the end of the hose providing a soft and flexible section that creates a leakproof seal when clamped.
Straight or Plain Ends	End of hose is cut straight with no end connections.
Custom Ends	Hose couplings designed specifically to your engineered specifications.



Built-In Nipple



Rota-Lok



Built-In Rubber Flange