

INDUSTRIAL & SPECIALIST HOSE

Hand-Built Reducers & Bends

Configured transitions and bends for material-handling systems.

[custom hand-built rubber hose manufacturing envelope](#)

configuration	Minimum bore (mm)	Maximum bore (mm)	Minimum slurry liner (mm)	Maximum slurry liner (mm)
BSS custom hand-built rubber hose manufacturing envelope	25	1000	6	24

custom hand-built rubber hose manufacturing envelope Custom dimensions and operating limits are set by the approved design. A manufacturing range is not a rating for every hose in that range.

[custom hand-built rubber hose manufacturing envelope - construction & conditions](#)

Parameter	Specification
Service	Custom abrasive-media hose; project-specified design
Numeric limits	Working pressure,vacuum,temperature,bend radius and mass depend on ordered construction
Wall options	Hard-wall suction /soft-wall delivery
Geometry options	Straight hose and conical reducers

custom hand-built rubber hose manufacturing envelope Custom dimensions and operating limits are set by the approved design. A manufacturing range is not a rating for every hose in that range.

[Reducers bends](#)

Parameter	Specification
Manufacturing mode	Project-engineered hand-built slurry/elephant hose
Verified applications	Mining slurry/abrasives / Agricultural water / Concrete placement
End options	Built-in flanges / Open ends with clamp-on fittings
Design definition	Diameter / Length / Pressure/vacuum / Flange type/drilling / Liner material/thickness
Numeric limits	Defined by approved project specification; no public universal diameter/pressure envelope stated

Custom engineered construction for the selected application. Custom dimensions and operating limits are set by the approved design. A manufacturing range is not a rating for every hose in that range. Define bore,length,medium,temperature,working pressure,vacuum,liner and end connections in the quotation.

[custom hand-built rubber hose manufacturing envelope](#)

Parameter	Specification
Configurations	custom hand-built rubber hose manufacturing envelope - Only the named construction; other codes or constructions require their own specification.

custom hand-built rubber hose manufacturing envelope Custom dimensions and operating limits are set by the approved design. A manufacturing range is not a rating for every hose in that range.

[Application & quotation checklist](#)

Medium and concentration; Inside diameter and length; Pressure or vacuum and temperature; End connections and electrical requirements

Request a quotation

admin@africanhosesolutions.co.za | 010 065 3872

Provide the part code, size, quantity, required configuration and application. Include a drawing or photograph where available.

Ratings apply only to the specified product and configuration. Confirm fluid compatibility, temperature, pressure transients, installation and complete assembly suitability. Ordering references do not establish interchangeability.