

Custom
engineered Solutions



MINING HOSE

**PHOSPHATE MINING
SAND & GRAVEL MINING
ORE MINING
SLURRY HANDLING
PERISTALTIC PUMP HOSES**



Salem-Republic Rubber Company

1-800-686-4199 • (330) 938-9809 fax

475 West California Avenue • P.O. Box 339 • Sebring, Ohio 44672 • USA

www.salem-republic.com • srr@salem-republic.com

AGGREGATE MINING ORE PROCESSING SLURRY HANDLING

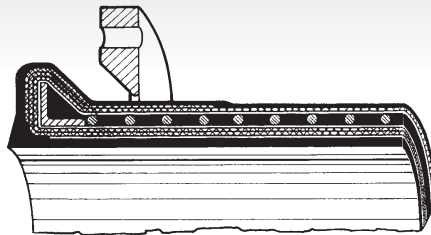


MINING

Dredge Hose

- ~ Suction
- ~ Discharge
- ~ Sleeves
- ~ Gimbals

CUSTOM



End Construction

Exclusive FlexRite Beaded End Hose

- ~ Built-in steel angle ring for rigid support.
- ~ Holes match standard ASA 150# drilling.
- ~ Forms tight seal.
- ~ Easy rotation.

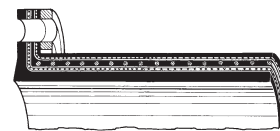


S-R's exclusive FlexRite Beaded End Flanges are designed for easy mating and flange hole alignment.

Sizes (inches)	Flange ID	Flange OD	Flange Thickness	Bolt Circle
2	3 1/8	6	5/8	4 3/4
2 1/2	3 3/8	7	5/8	5 1/2
3	4 1/4	7 1/2	3/4	6
4	5 1/4	9	13/16	7 1/2
5	6 3/8	10	13/16	8 1/2
6	7 1/2	11	13/16	9 1/2
8	9 5/8	13 1/2	7/8	11 3/4
10	12	16	15/16	14 1/4
12	14 5/8	19	1 1/16	17
14	16 1/4	21	1 1/8	18 3/4
16	18 1/2	23 1/2	1 1/4	21 1/4

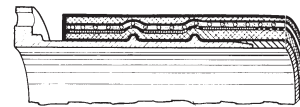
Optional Hose Ends

Optional hose ends are specified according to use factors.



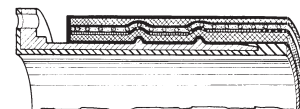
S-R's Full-Face Duck and Rubber Flange provides a complete seal with an exclusive raised face,

eliminating need for a gasket. All wetted surfaces are of the same compound as the hose lining.



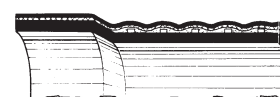
The Built-In Steel Nipple provides a secure, high-strength fitting. Nipple ID

matches hose ID, allowing full flow to minimize turbulence and pressure drop.



Similar to the Built-In Steel Nipple, the Rubber-Lined Steel Nipple provides the

same ID throughout the hose for full flow maximum abrasion resistance. Note: flanges are rubberfaced and seal without gasketing.



The Enlarged Hose End permits full flow through the connection. The hose end fits the OD of the pipe and is clamped in place.