

Chesterton 170™ Slurry Seal with Version N SpiralTrac™ in 316 Stainless Steel



Mining | Gold Ore Pulp | Mechanical Seal

Application Info

Rheinhalte RN50-125 chemical pump pumping **gold ore pulp** at 30°C.

Percentage of solids: **35%**, suction pressure: **1 bar**, discharge pressure: **2 bar**, flush pressure: **2.75 bar**.



Version N SpiralTrac 316 SS

Solution & Result

Chesterton 170 1.750" TC/SSC and **Version N SpiralTrac** environmental controller made of 316 stainless steel, installed in an API Plan 33S configuration.

Install Date: Jan 9, 2019

As of writing this application highlight (2020 Jan) the seal is still running without any issues.



Chesterton 170™ mechanical seal



SpiralTrac installed at the bottom of the seal cavity



Assembled Rheinhalte pump showing 170 seal and SpiralTrac green tag

For more information please send an email to us at support@enviroseal.ca. We hope to hear from you!



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