

We design and manufacture borehole packers and seals. These may be inflatable or compressively expanded devices. We have manufactured packers for grouting, pressure testing, our own DST tools, hydrofracture and casing repair systems.

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Sigra designs and manufactures borehole packers and seals. These may be inflatable or compressively expanded devices. Sigra can manufacture packers from 20 mm diameter to 3.2

m in diameter. The latter can be used to seal tunnels. It has manufactured packers for grouting, pressure testing, Sigras own DST tools, hydrofracture and casing repair systems.

Examples of Sigras packers are shown in [P13](#) which shows a packer under test. Photo [14](#) shows flexible infusion packers for injecting water into coal seams to control dust. These packers are flexible so that they can be inserted from narrow roadways. Photo [P15](#) shows packers on Sigras free fall DST tool.

Sigra will build packers and packer systems to order. However special one-off designs are likely to carry a design cost. To assist Sigra in determining the clients requirements a [packer specification sheet](#) is attached. Could potential clients please print this, answer the questions and fax the sheet to Sigra at +61 7 3216 6988. Sigra staff will then be in a better position to determine the packer design that best suits the need.