

Expression of Interest

In its report on the DTH hammer test program, Brisbane-based mining consultancy Xtega noted that “if internal and structural longevity of the hammers could be improved, this would further serve to increase life.”

We took that on board and now a metallurgically and surface-engineered internal design is now being researched to complement the proven long component life delivered by the hammer casing and drilling bit system.

The new internal assembly will only have 13 internal components, some 35% fewer than most commercially alternative DTH hammers and we expect further improvements in hammer life and performance.

These new internal designs will need to be tested under site conditions.

LaserBond is seeking drilling operators who can offer extended application environments to participate in a collaborative testing program.

The collaboration we seek will include:

- ▼ To trial any of a range of DTH hammers and associated components developed against commercial alternatives currently being used onsite in comparative field environments.
- ▼ Report on above in technical and commercial terms.
- ▼ To assist in building wider market awareness of the product and LaserBond’s capabilities.

Development partners will be offered limited access to LaserBond’s DTTH product on attractive (confidential) terms and conditions.

If you are currently using DTH hammers in production d&b operations, and can see the benefits of getting involved, complete the questions below and fax to LaserBond or go to www.laserbond.com.au to register your interest.

Size of hammers in use: 75mm [3"]; 100mm [4"]; 125mm [5"]; 150mm [6"];
 200mm [8"].

Rock / ore body type: Iron Ore; Coal; Copper; Gold.

Approx rock hardness: <100 Mpa; 100-150 Mpa; 150 – 200 Mpa; >200Mpa

Approx drilling metres per hammer _ _ _ m and Approx drilling metres per drill bit _ _ _ m

Number of hammers per year _ _ _ and number of drill bits per year _ _ _ _ _

Contact Name. _ _ _ _ _

Company Name _ _ _ _ _

Office address _ _ _ _ _

Minesite location _ _ _ _ _

Phone contact _ _ _ _ _ Email: _ _ _ _ _

What’s the best way to contact you? [Please tick]

- Email contact Telephone & PPT walk through Site visit