

ROPE SOCKET

HARDFACING



RS8750 – 11 – Overview of the A.R.M.* repair completed on an 8750 Rope Socket.

A.R.M.* HARDFACING offers...

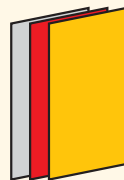
- Substantially **REDUCED** Costs
- Greatly **IMPROVED** Productivity
- and **MINIMISED** Downtime

Eliminate the Task – Eliminate the Risk!

Utilise A.R.M.* Hardfacing for safer, cheaper & consistent results on site – ***GUARANTEED!***



8750 rope socket totally rebuilt by A.R.M.*

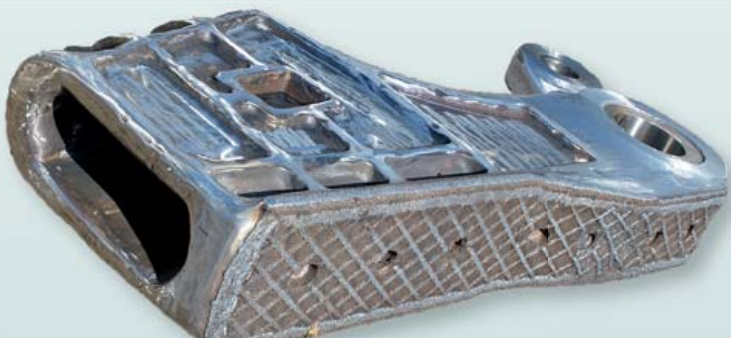


**ABRASION
RESISTANT
MATERIALS** PTY
LTD

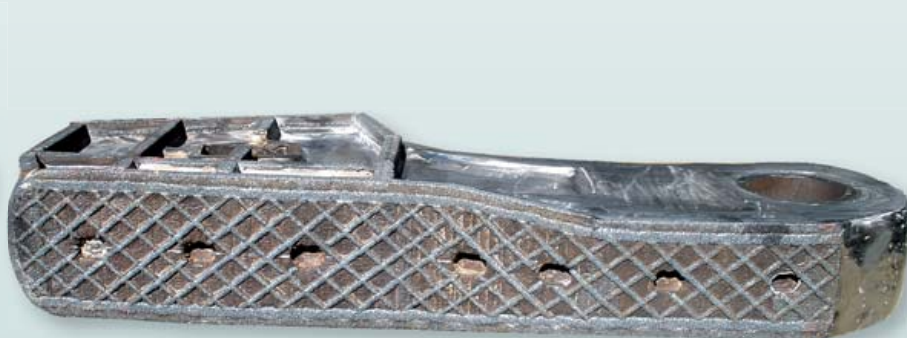
\$AVING MONEY – \$AFELY!



RS8750 – 02 – before the 3rd rebuild using A.R.M.* wear strips – has just completed 12 months of service.



RS8750 – 03 – A.R.M.* Rebuilt 8750 rope socket.



RS8750 – 04 – The A.R.M.* Wear plate – no need for replacment after two A.R.M.* rebuilds.



RS8750 – 05 – Worn 35mm per side on the Dump Rope Small Bush boss on each side.



RS8750 – 05.1 – 8750 Small bush lug wear after modification by A.R.M.*



RS8750 – 05.2 – This photo shows the success of the A.R.M.* modification with no elongation of small bush bore after 12 months of service.



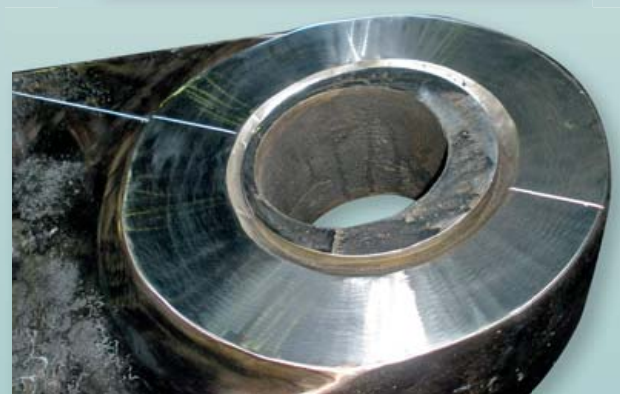
RS8750 – 05.3 – A.R.M.* Modification to strengthen the dump rope lug on the 8750 rope sockets.



RS8750 – 06 – Compare the standardd lug size to the ARM modified option.



RS8750 – 06.1 – 8750 small bore rewelded – then machined for the bush install.



RS8750 – 07 – The Bush boss has been rebuilt back to as new.



RS8750 – 08 – Machining The Big bush bore in an 8750 rope socket.



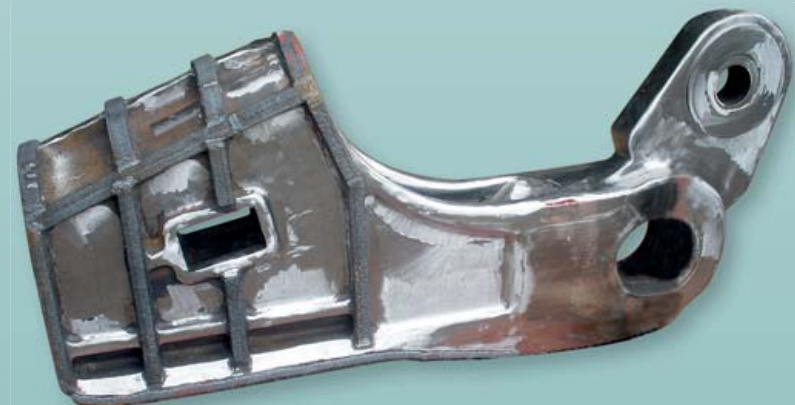
RS8750 – 07.1 – The rope socket AFTER modification to small bush lug.



RS8750 – 09 – installing the Large bush using Liquid Nitrogen.



RS8750 – 10 – A.R.M.* rebuilt 8750 rope socket back to as new.



RS8750 – 11 – Overview of the A.R.M.* repair completed on an 8750 Rope Socket.



RS01 – 1350 standard size small bush dump lug on a rope socket.



RS02 – 1350 Overview of the upsized modification on a 1350 small bush rebuild prior to line boring.



RS03 – 1350 small bush bore internally weld repaired.



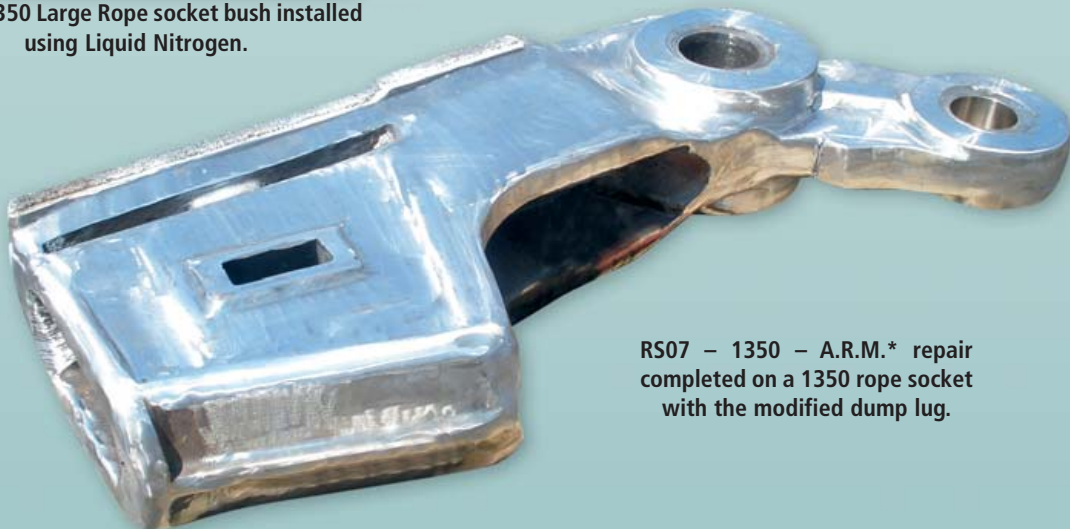
RS04 – 1350 small bush bore machined after a resize and welding.



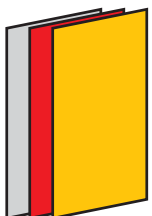
RS05 – 1350 Large Rope socket bush installed using Liquid Nitrogen.



RS06 – 1350 rope socket Dump Lug upsized modification by A.R.M.*.



RS07 – 1350 – A.R.M.* repair completed on a 1350 rope socket with the modified dump lug.



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ACN 070 411 522

A.R.M.* is an abbreviation of the company name Abrasion Resistant Materials

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