

# Technical News Bulletin

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## Improved Lock Ring Production Methods

Lock Rings are used in large quantities in every glass plant. These fairly simple looking items must meet strict dimensional tolerances and must be able to withstand high impact forces. This means that they are more difficult to accurately manufacture than might be imagined, which has led to higher production costs and pricing.

Emhart Glass research and production engineers have devised more effective lock ring production techniques which are less costly and time-consuming than in the past. Central to the new process is an induction hardening technique that ensures high resistance to the hammering action experienced in IS machine operation.



Thanks to these developments, and to investments in the new precision machining equipment, Emhart Glass is able to pass on cost savings to its customers. Beginning in October of 2002, a new competitive price structure was offered for the following items:

23-9194	191-21716	191-26490
191-10051	191-23371	191-26491
191-10835	191-23395	191-27184
191-10854	191-24456	200-10296
191-13812	191-25691	200-10727
191-14844	191-26449	200-10787
191-21569	191-26450	400-50085

For more information, contact your local Emhart Glass representative.

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