



We continue to develop MAS-007 to contain costs into the future yet still provide you with the best German precision.

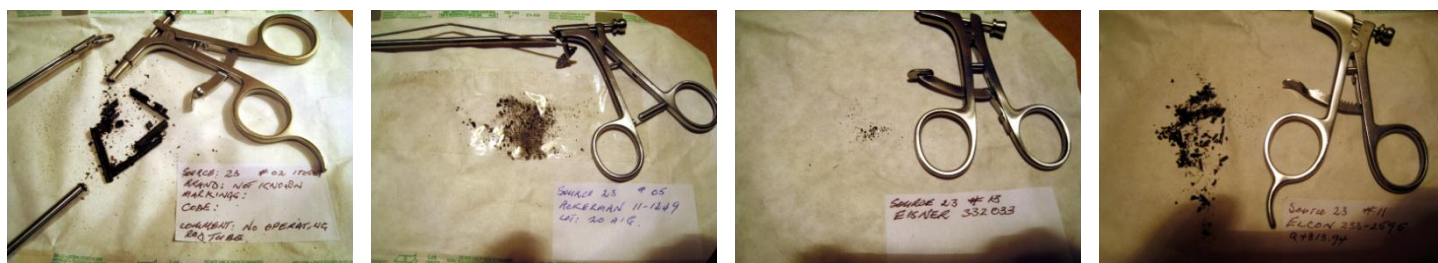
ORDERING: MAS-007 OLSEN-SWAN® Cholangiogram Forceps, Sterile, Single Use, 33cm W/L 10/Pack

BACKGROUND JUSTIFYING SINGLE-USE

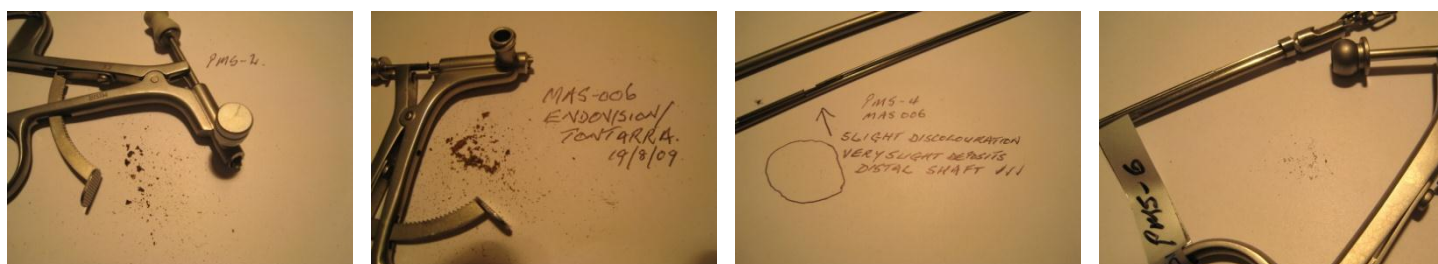
INTRODUCTION – CSSD and operating theatre staff have long been concerned about the clean-ability of cholangiogram forceps and reports of brown “ooze” leaking from internal channels and spaces are not unknown.

The literature suggests that cholangiogram forceps are “difficult” to clean. It is our belief that adequate cleaning is “impossible”. To illustrate this position we have dismantled approximately thirty five standard and flushable forceps and inspected the internals for contamination. We have yet to see an instrument which does not have some contamination.

STANDARD – In this study we cut apart sixteen consecutive, still functional, cholangiogram forceps (five different brands) withdrawn from service due to the adoption of our single-use MAS-007 and removed contamination from the operating rod tube or internal channel of every instrument. Retained moisture was evident in two examples.



FLUSHABLE - We developed a flushable forceps (MAS-006) but recent in-house tests support an earlier risk assessment by a major Sydney hospital CSSD that while it is an improvement over the standard instrument, the flushable design can still retain debris and visual inspection for cleanliness is denied. A post-market survey of seven instruments in use for >12 months showed that not one of the seven was completely clean. Single-Use provides the only guarantee of sterility.



TAKE APART – the clinical requirements of cholangiogram forceps demand smaller, more fragile components and a complex construction that is not conducive to take-apart for cleaning.

FURTHER INFORMATION: Endovision Pty Ltd, 21 Aristoc Rd, Glen Waverley, 3150, Victoria, Australia
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