

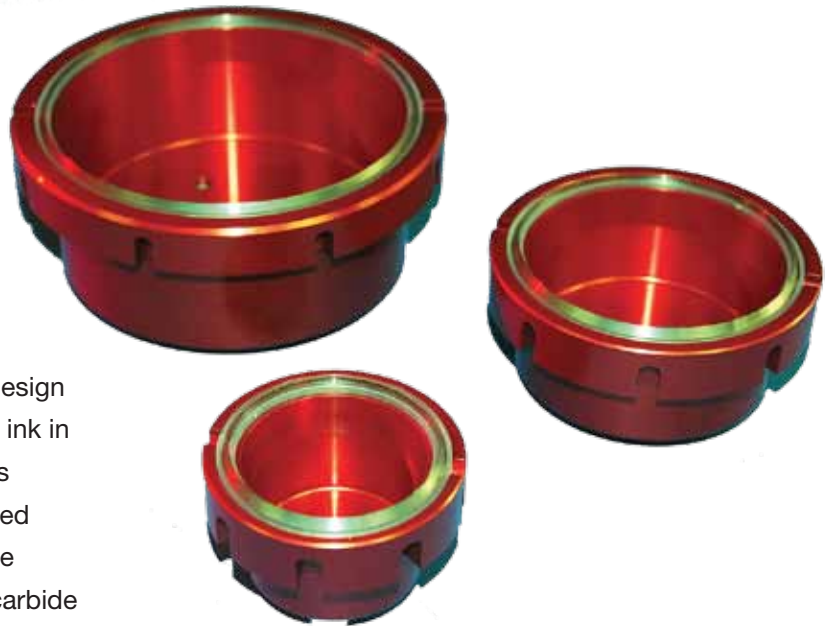
# Cups & Liners

## RedStar MultiCup™ Systems

- ExpressLiner™
- RedStar MultiCup™
- Simple Changeovers
- Cost Savings

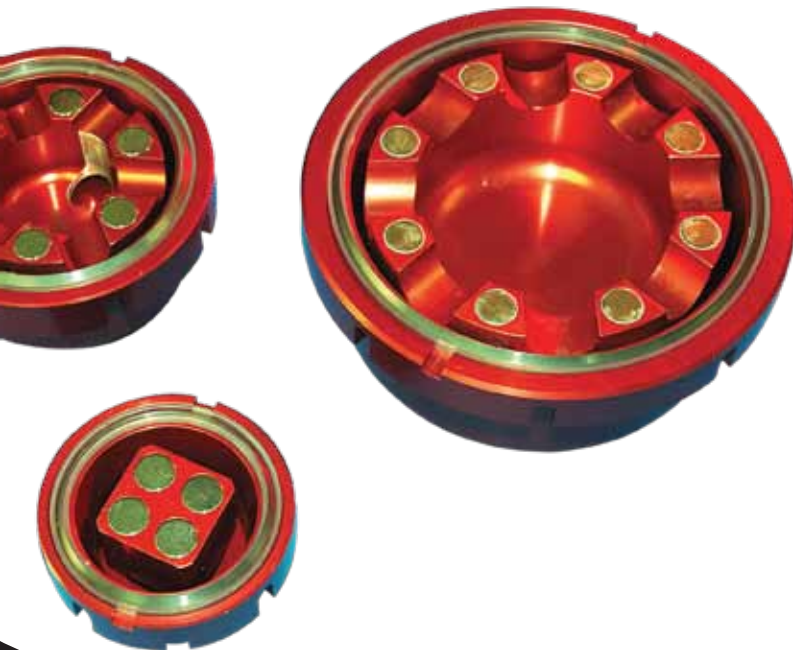
An innovative opportunity of an industry standard design has produced a revolutionary method for containing ink in a closed cup for pad printing machines. Trans Tech's RedStar™ MultiCup system, consist of of an anodized aluminum body, using the ExpressLiner™ disposable reservoir or magnet inserts, and easily replaceable carbide metal or ceramic doctor rings.

Also available: SpaceFrame™ ink cups.



The subsequent cup configuration (patent pending) features pad printing with a smaller ink reservoir thereby saving material costs as well as reducing set-up and clean-up times by using disposable cup liners. The carbide metal doctor ring fits snugly into a recessed groove of the ink cup liner, allowing it to “float” and form a single, integrated unit. The simplicity and convenience will be appreciated by pad printing operators with short production runs and frequent artwork changes.

Patent pending ExpressLiners™ can be used with mechanical and magnetic SpaceFrames™ as well as mechanical hold-down RedStar™ MultiCups. SpaceFrames™ and RedStar™ ink cups are available for most pad printing equipment.

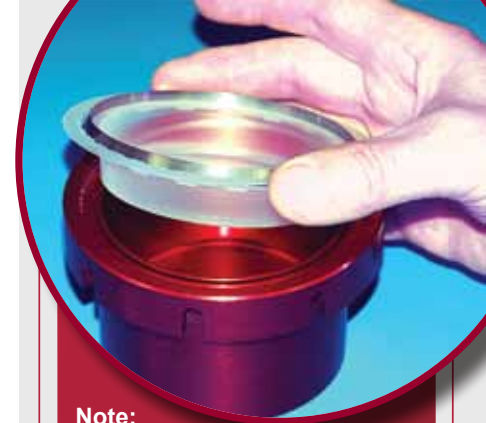




## Doctor Ring

## ExpressLiner™

## RedStar MultiCup™



**Note:**

Patent pending ExpressLinners are useable with mechanical hold-down RedStar MultiCups as well as mechanical and magnetic SpaceFrames. SpaceFrames and RedStar ink cups are available for most Tampoprint pad printing equipment.



### RedStar MultiCup Product Chart

| RedStar MultiCup   | Requirement                                 | Trans Tech Machine                                  | Other Machine                           | Accessories  |
|--|---|---|---|--|
| # 926013000<br>RedStar MultiCup<br>Sealcup 60 with ring & seal     | Mechanical hold-down; needs hold-down ring. | Sealcup 60<br>Sprintcup 60                          | Hermetic 61<br>Rapid 60<br>Encoder 50dv | # 10903003 60mm carbide doctor ring;<br># 926010003 60mm ceramic doctor ring;<br># 2901702 60mm doctor ring seal;<br># 926010004 ExpressLiner 60mm (100 pack).   |
| # 926023000<br>RedStar MultiCup<br>Sealcup 90 with ring & seal     | Mechanical hold-down; needs hold-down ring. | Sealcup 90  | Hermetic 90<br>Rapid 90<br>Vario 90     | # 10902002 90mm carbide doctor ring;<br># 926020003 90mm ceramic doctor ring;<br># 2902702 90mm doctor ring seal;<br># 926020004 ExpressLiner 90mm short (100 pack).<br># 926020005 ExpressLiner 90mm tall (100 pack). |
| # 926012000<br>RedStar Multicup<br>60mm with ring & seal           | Mechanical hold-down.                       | Aero 60<br>Aries 60/90<br>Gemini 60/90<br>Syncro 60 |   | # 10903003 60mm carbide doctor ring;<br># 926010003 60mm ceramic doctor ring;<br># 2901702 60mm doctor ring seal;<br># 926010004 ExpressLiner 60mm (100 pack).   |
| # 926022000<br>RedStar Multicup<br>90mm with ring & seal           | Mechanical hold-down.                       | Aero 90<br>Aries 60/90<br>Gemini 60/90<br>Syncro 90 |   | # 10902002 90mm carbide doctor ring;<br># 926020003 90mm ceramic doctor ring;<br># 2902702 90mm doctor ring seal;<br># 926020004 ExpressLiner 90mm short (100 pack).<br># 926020005 ExpressLiner 90mm tall (100 pack). |
| # 926032000<br>RedStar Multicup<br>130mm with ring & seal          | Mechanical hold-down.                       | Aries 130<br>Aero 130<br>Gemini 130                 |   | # 10905002 130mm carbide doctor ring;<br># 926030002 130mm ceramic doctor ring;<br># 2903702 130mm doctor ring seal;<br># 926030003 ExpressLiner 130mm (100 pack).   |
| # 926011000<br>RedStar Multicup<br>60mm with ring, seal & magnet.  | Magnetic hold-down.                         | Orion 130 cupsides<br>Sirius 125                    |   | # 10903003 60mm carbide doctor ring;<br># 926010003 60mm ceramic doctor ring;<br># 2901702 60mm doctor ring seal.  |
| # 926021000<br>RedStar Multicup<br>90mm with ring, seal & magnet   | Magnetic hold-down.                         | Orion 130 cupsides<br>Douseal 90                    | UP300 with new driver                   | # 10902002 90mm carbide doctor ring;<br># 926020003 90mm ceramic doctor ring;<br># 2902702 90mm doctor ring seal.  |
| # 926031000<br>RedStar Multicup<br>130mm with ring, seal & magnet. | Magnetic hold-down.                         | Orion 130 cupsides                                  | UP500 with one 5-inch cup               | # 10905002 130mm carbide doctor ring;<br># 926030002 130mm ceramic doctor ring;<br># 2903702 130mm doctor ring seal.   |