



DeVilbiss SRI Performance Guide (Air Cap and Fluid Tip Selection)

Fluid Tip Size (mm)	With 205 (HVLP) Air Cap		With 210 (Compliant) Air Cap	
	Fluid Flow (gms/min)	Fan Pattern Size (mm)	Fluid Flow (gms/min)	Fan Pattern Size (mm)
0.7	34	120	40	130
0.8	53	130	61	145
1.0	67	145	81	160

Above data obtained using a 18 secs DIN 4 material.

Note: No 205 (HVLP) air cap consumes 136 l/min (4.8 cfm) @2.0 bar (29 psi) gun inlet pressure.
No 210 (Compliant) air cap consumes 100 l/min (3.6 cfm) @2.0 bar (29 psi) gun inlet pressure.

DeVilbiss SRI Specifications

Air inlet thread: 1/4" Weight (with cup): 384 grams Cup Capacity: 125 mls

Part Numbers: Single Guns & Spot Repair Cased Kits

SRI Refinisher Kit with 205 (HVLP) Air Cap & 0.7, 0.8 or 1.0 mm tip	SRI-G205B.*
SRI Refinisher Kit with 210 (Compliant) Air Cap & 0.7, 0.8 or 1.0 mm tip	SRI-G210B.*
SRI Spot Repair Case Kit with carry tray, 2 SRI guns plus hose, regulator & accessories	SRI-602.*
SRI Spot Repair Case Kit with carry tray, 3 SRI guns plus hose, regulator & accessories	SRI-603.*
SRI Spot Repair Case, with carry tray and spare parts box (no guns, cups, hose or parts)	SRI-410
SRI Gun Carry Tray to accommodate up to four SRI guns for filling and transit.	SRI-100

* Please add the air and fluid tip reference numbers to the above part numbers when ordering.

Part Numbers: Spare Parts and Accessories

Pack of 12 SRI gravity cups & 12 coloured lids (4 Red, 4 Yellow, 4 green)	SRI-478-K12
Pack of twelve pouring funnels	SRI-51-K12
No 205 Air Cap (HVLP) with retaining ring and friction disc	SRI-407-205
No 210 Air Cap (Compliant) with retaining ring and friction disc	SRI-407-210
Service Kit - Contains seals, springs, needle packing, gun oil, spanner and brush	SRI-416
SRI Gun hose - 1.2 m (4 ft) of 6mm (1/4") rubber hose with mini quick detach fittings	MPV-529

DeVilbiss SRI

DEVILBISS
The Right Way To Finish™



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DEVILBISS SRI

ADVANCED SPOT REPAIR TECHNOLOGY

Patents Pending

THE DEVILBISS SRI IS APPROVED
BY ALL THE LEADING
AUTOMOTIVE REFINISH
PAINT MANUFACTURERS
SHOWN BELOW



AUTO REFINISH



DeVilbiss SRI - The Spot Repair Revolution

Rapid spot repair technology using warranty approved automotive refinish materials has led to professional sprayers demanding a spray gun that offers the light weight and precision control of a small gun, with the high speed and atomisation you would expect from DeVilbiss.

DeVilbiss has developed the SRI, the ultimate spot repair gun which offers the fit, feel and comfort of a full size gun with the pattern shape range and versatility refinishers need to achieve top quality, invisible spot repairs.

Small gun control - big gun versatility

Incredibly accurate control comes from the SRI's full size air and fluid controls plus a "cheater" valve for precision at-the-gun adjustments and a superb spray pattern, identical in shape to the GTI, but smaller, perfect for fade outs, even with metallic basecoats. Add to this, speed and covering power that leaves traditional spot repair guns standing, plus a light, responsive single finger trigger, and you can dial in the SRI for bumpers, spoiler and body trim repairs.

Two air caps specifically developed for rapid spot repair

A choice of two SRI air caps is available both of which give excellent atomisation and uniform paint distribution. Manufactured in brass and plated for durability, they are designed to work with a range of four fluid tips and one needle, all of which can be purchased separately.

Innovations in practicality and efficiency

The SRI's drop forged aluminium body with its tough, blue anodised finish guarantees a long service life, even when subjected to the rigours of the busiest bodyshop.

The smooth profile, familiar to refinishers the world over, not only provides the ergonomically excellent fit and feel of the full size gun, but cleaning and maintaining the SRI couldn't be simpler.

The same innovative thinking has gone into SRI's paint cups, which are very economically priced and disposable. The cups have an integral thread which is tapered for easy, positive fitting without seals and there is no danger of wrecking the body by cross-threading.

Other unique features include a special polyethylene seal behind the air cap, so there's no baffle to lose.



Rapid spot repair... ready, steady, go!

DeVilbiss engineers have developed the SRI multi-gun rapid spot repair process together with the leading automotive refinish paint manufacturers.

Cups with colour coded drip-free lids are designed to be used in a traffic light sequence so the pre-filled basecoat, clear and fade-out can be quickly and easily selected in the booth.

The DeVilbiss SRI Rapid Spot Repair System

The SRI Rapid Spot Repair System, using multiple guns, is achieving top quality, invisible spot repairs in just minutes.

DeVilbiss has developed the SRI protective storage case for up to three guns, pressure regulator and flexible gun hose. Within the lid of the case are compartments for the special funnel, cups and lids, as is the four gun stand/carry tray.

