

Equipment

Designation	Diameter (mm)	Flow at 140b (2000 psi)	Flow at 200b (2900 psi)	Gun filter (MESH)	Pattern (cm) at 25 cm	Angle	Part number
SKILL™ TIP 04-07	0.23	310	370	200	16	35	000300407
SKILL™ TIP 04-09	0.23	310	370	200	21	40	000300409
SKILL™ TIP 04-11	0.23	310	370	200	24	50	000300411
SKILL™ TIP 04-13	0.23	310	370	200	29	55	000300413
SKILL™ TIP 06-07	0.28	465	560	140	16	35	000300607
SKILL™ TIP 06-09	0.28	465	560	140	21	40	000300609
SKILL™ TIP 06-11	0.28	465	560	140	24	50	000300611
SKILL™ TIP 06-13	0.28	465	560	140	29	55	000300613
SKILL™ TIP 06-15	0.28	465	560	140	35	70	000300615
SKILL™ TIP 07-05	0.3	550	660	140	10	25	000300705
SKILL™ TIP 07-07	0.3	550	660	140	16	35	000300707
SKILL™ TIP 07-09	0.3	550	660	140	21	40	000300709
SKILL™ TIP 07-11	0.3	550	660	140	24	50	000300711
SKILL™ TIP 07-13	0.3	550	660	140	29	55	000300713
SKILL™ TIP 07-15	0.3	550	660	140	35	70	000300715
SKILL™ TIP 09-07	0.33	635	760	140	16	35	000300907
SKILL™ TIP 09-09	0.33	635	760	140	21	40	000300909
SKILL™ TIP 09-11	0.33	635	760	140	24	50	000300911
SKILL™ TIP 09-13	0.33	635	760	140	29	55	000300913
SKILL™ TIP 09-15	0.33	635	760	140	35	70	000300915
SKILL™ TIP 09-17	0.33	635	760	140	40	80	000300917
SKILL™ TIP 12-09	0.38	850	1015	140	21	40	000301209
SKILL™ TIP 12-11	0.38	850	1015	140	24	50	000301211
SKILL™ TIP 12-13	0.38	850	1015	140	29	55	000301213
SKILL™ TIP 12-15	0.38	850	1015	140	35	70	000301215
SKILL™ TIP 12-17	0.38	850	1015	140	40	80	000301217
SKILL™ TIP 14-11	0.41	1020	1215	100	24	50	000301411
SKILL™ TIP 14-13	0.41	1020	1215	100	29	55	000301413
SKILL™ TIP 14-15	0.41	1020	1215	100	35	70	000301415
SKILL™ TIP 14-17	0.41	1020	1215	100	40	80	000301417
SKILL™ TIP 14-19	0.41	1020	1215	100	48	90	000301419
SKILL™ TIP 18-13	0.46	1345	1605	100	29	55	000301813
SKILL™ TIP 18-15	0.46	1345	1605	100	35	70	000301815
SKILL™ TIP 18-17	0.46	1345	1605	100	40	80	000301817
SKILL™ TIP 18-19	0.46	1345	1605	100	48	90	000301819
SKILL™ TIP 20-13	0.51	1500	1790	100	29	55	000302013
SKILL™ TIP 20-15	0.51	1500	1790	100	35	70	000302015
SKILL™ TIP 20-17	0.51	1500	1790	100	40	80	000302017
SKILL™ TIP 20-19	0.51	1500	1790	100	48	90	000302019

Spare Parts

Designation	Part number
PACK OF 10 COLLARS FOR SKILL™ AIRLESS	134980002



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SKILL®

Airless Tip

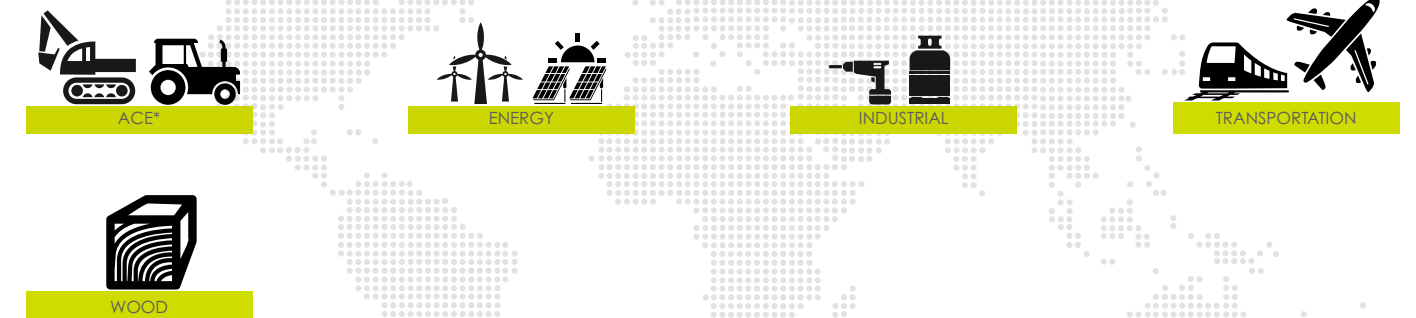
Airless / Spray Tips and Bell Cups



HIGH PERFORMANCE SPRAY TIP

-  Productivity of the Airless at low pressure
-  Built with double hard carbide insert
-  Transfer efficiency of 84%

Markets



BOND • PROTECT • BEAUTIFY



# SKILL®

## Airless Tip

With low pressure Airless tips, you decrease the pressure by 50% compared to standard tips manufacturer. Particularly efficient for water-based UV paint. Recommended use for any quick pro application work with our manual and automatic Airless range; SFlow® manual gun and ASC automatic paint sprayers.

**Sames** has developed a disruptor tip technology: Skill tips which are able to spray material reacting badly with air inclusion. The new generation of Skill® tips deliver a softer spray pattern on edges for a perfect overlapping on flat line and facilitates the settings on flat line machines. A double insert tip allows low Airless atomizing pressure without tail. Our Skill® Airless tips are made with high quality carbide inserts to provide high abrasion resistance & excellent atomization quality.

The Airless tips can be used on our SFlow® manual gun, ASC automatic gun, and all the Airless gun on the market.



## Technical data table

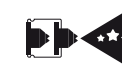
Designation	Value	Unit: metric (US)
Operating Pressure	100 (1450)	bar/psi
Double Premium Carbide	♦	



## Technologies



Airless spray technology



Skill Tip

## Performance

- ♦ Transfer efficiency of 84%
- ♦ Optimum quality of spraying starting from 85 bar
- ♦ Light weight with our SFlow® spraying gun for maximum comfort

## Productivity

- ♦ All tips have the same consistent pattern and flow to guarantee constant productivity
- ♦ Improved fan width to optimize the number of guns on the line
- ♦ Always clean in production for high productivity with excellent atomization

## Sustainability

- ♦ The carbide used is the hardest in the world to guarantee the longest lifetime possible.
- ♦ Reduced internal volume to avoid dead zone and tip blockage
- ♦ Special tip shape to reduce the risk of dirt on the top of the nozzle and facilitate cleaning
- ♦ Easy maintenance: The tip is built with a removable lower insert to facilitate disassembling and cleaning



## Description

