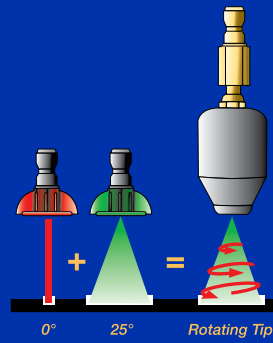


Tip Selection Guide



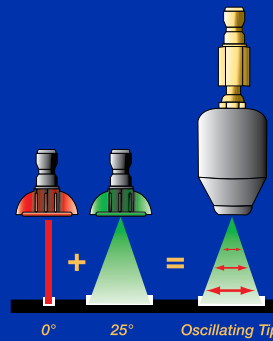
ROTATING AND OSCILLATING TIPS

Rotating and oscillating tips increase your cleaning power and decrease your cleaning time. They offer 0° spray impact with 25° coverage. Tips include filter with quick connect and offer heavy-duty components for long life and reliability. Can be used on sidewalks, driveways, track vehicles, muddy areas, old peeling paints and concrete surfaces.



Rotating Tip (4000 psi)
Part No. 198012

Rotating Tip (5000 psi)
Part No. 198014



Oscillating Tip (5000 psi)
Part No. 198013

TIP ORIFICE SIZE

You can maximize your cleaning power by selecting the tip that best matches the maximum pressure and flow of your pressure washer from the chart below.

For lower pressure spraying, choose a larger size tip to maximize your flow and cleaning power.

GPM	1500 PSI	2000 PSI	2500 PSI	3000 PSI	3500 PSI	4000 PSI
2.0	3.5	3.0	3.0	3.0	3.0	3.0
2.5	4.0	3.5	3.0	3.0	3.0	3.0
3.0	5.0	4.5	4.0	3.5	3.0	3.0
3.5	5.5	5.0	4.5	4.0	3.5	3.5
4.0	5.5	5.5	5.0	4.5	4.5	4.0

TIP ANGLE

Different tip angles are used for different jobs as noted in the chart below.

	0 DEGREE RED	15 DEGREE YELLOW	25 DEGREE GREEN	40 DEGREE WHITE	CHEMICAL BLACK
DESCRIPTION	Cutting Tip	Chiseling Tip	Flushing Tip	Washing Tip	Chemical Tip
USE	Delivers a concentrated stream that can gouge or cut.	Works like a scraper when used at a 40° angle.	Most common nozzle for general cleaning.	Wide spray for washing or rinsing a large area.	Low pressure nozzle for use with detergent injector.
TYPICAL JOBS	Removing stains from concrete or other hard surfaces.	Stripping paint; removing grease, mildew and stains.	Cleaning dirt from siding, sidewalks, outdoor furniture, etc.	Washing vehicles, windows, aluminum siding and other delicate surfaces.	Applying detergent, misting and rinsing.

TIP PART NUMBERS

Use the chart below to find the right Graco G-Force II tip part number.

ORIFICE SIZE	0 DEGREE RED	15 DEGREE YELLOW	25 DEGREE GREEN	40 DEGREE WHITE	SET OF 4 TIPS (0, 15, 25, 40)
3.0	805535	805536	805537	805538	244768
3.5	805539	805540	805541	805542	244769
4.0	805543	805544	805545	805546	800708
4.5	805547	805548	805549	805550	800709
5.0	805551	805552	805553	805554	800710
5.5	805555	805556	805557	805558	800711
			CHEMICAL INJECTOR TIP		805634

Accessories



FOR G-FORCE II PRESSURE WASHERS

GUNS

- 127469 Gun with 36 inch Wand – Fits 2525 DD, 2532 DD
Maximum Working Pressure: 3200 psi (220 bar, 22.0 MPa)
- 244784 Professional Grade Gun with 36 inch Wand Max. Working Pressure: 4000 psi (276 bar, 27.6 MPa)
- 244785 Professional Grade Gun Only Maximum Working Pressure: 4000 psi (276 bar, 27.6 MPa)

EXTENSIONS – Maximum Working Pressure: 4000 psi (276 bar, 27.6 MPa)

- 116564 Telescoping Wand Extension: 6-18 ft (5.49 m)
- 16X669 Telescoping Wand Extension: 6-24 ft (5.49 m)
- 16X670 Tele-Pole Belt – For use with Telescoping Wand Extensions
- 17A534 Wand Extension: 12 in (0.30 m)
- 17A535 Wand Extension: 3 ft (0.91 m)
- 17A536 Wand Extension: 4 ft (1.22 m)
- 16X668 Wand Extension: 6 ft (1.82 m)
- 17A537 Wand Extension: 8 ft (2.43 m)
- 17A538 Wand Extension: 10 ft (3.0 m)

HOSE REELS AND NON-MARKING HOSE

- 16X665 Hose Reel Kit: 100 ft (30.48 m) hose capacity, 3500 psi (241 bar, 24.1 MPa) rating
- 16X664 Hose Reel Kit: 100 ft (30.48 m) hose capacity, 5000 psi (344 bar, 34.4 MPa) rating
- 16E286 3/8 in x 25 ft (10 mm x 7.5 m) Hose with Threaded Connection
3500 psi (241 bar, 24.1 MPa) – For use with 2525 DD
- 127534 3/8 in x 50 ft (10 mm x 15 m) Hose with Threaded Connection
4000 psi (276 bar, 27.6 MPa) rating – For use with 2532 DD
- 244783 3/8 in x 50 ft (10 mm x 15 m) Non-marking Hose with Quick Disconnects
4000 psi (276 bar, 27.6 MPa) – For use with 3027 DD, 3032 DD, 4040 DD, 4040 DDC, 4040 BD, 4040 BDC
- 16X667 3/8 in x 100 ft (10 mm x 30.48 m) Non-marking Hose with Quick Disconnects
4000 psi (276 bar, 27.6 MPa) – For use with 2532 DD, 3027 DD, 3032 DD, 4040 DD, 4040 DDC, 4040 BD, 4040 BDC

WET SANDBLASTING

- 244766 Sandblasting Kit – Includes: fittings, couplers, clamps, adapters, housing sealant and hose assembly (tip not included) Maximum Working Pressure: 4000 psi (276 bar, 27.6 MPa)
- 800031 Sand Saver Adjustable Valve
- 805313 Sand Blast Tip – Fits 2525 DD, 2532 DD, 3027 DD
- 805316 Sand Blast Tip – Fits 3032 DD
- 805321 Sand Blast Tip – Fits 4040 DD, 4040 DDC, 4040 BD, 4040 BDC

HORIZONTAL SURFACE CLEANER – Maximum Working Pressure: 4000 psi (276 bar, 27.6 MPa)

- 16X666 18 in (45.7 cm) diameter
- 116562 20 in (50.8 cm) diameter

COUPLERS AND ATTACHMENTS

- 127529 Kit, Inline Chemical Injector with QDs, Fixed 10% ratio
- 127528 Kit, Chemical Injector, Radial Axial Pumps – Fits 2525 DD, 2532 DD
- 801112 Mesh Pump Inlet Screen
- 801009 1/4 in (6.4 mm) Coupler for Wand Extensions
- 16X680 Gutter Cleaning Attachment
- 16X679 Ball Valve Water Shutoff
- 16X682 Parts Box – Holds tips, plugs, sockets and O-rings
- 16X671 Female Socket, 5000 psi 1/4 in HP Quick Disconnect
- 16X672 Female Socket, 4000 psi 3/8 in HP Quick Disconnect
- 16X673 Male Socket, 5000 psi 1/4 in HP Quick Disconnect
- 16X674 Male Socket, 4000 psi 3/8 in HP Quick Disconnect
- 16X675 Female Plug, 5000 psi 1/4 in HP Quick Disconnect
- 16X676 Female Plug, 4000 psi 3/8 in HP Quick Disconnect
- 16X677 Male Plug, 5000 psi 1/4 in HP Quick Disconnect
- 16X678 Male Plug, 4000 psi 3/8 in HP Quick Disconnect
- 127533 Fitting, Hose 22 mm Threaded Connection

FLUID

- 246377 Pump Oil, 32 oz – Use only with Triplex Plunger Pumps

