

Vacuum nozzles for all common hose sizes



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[VIEW IN BROWSER](#)

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Summary

Set of vacuum nozzles, designed to be added to the end of a hose.

[Hobby & Makers](#) > [Tools](#)

Tags: [nozzles](#) [vacuum](#)

A set of vacuum hose attachments of different shapes. There are 7 different nozzle shapes, each at three different angles. They are all repeated for all common hose sizes.

Each size has an option of Outer Diameter measurement or Inner Diameter.

Outer Diameter bases:

Intended for the printed nozzle to go inside your existing hose.

- Hose sizes: 1", 1.25", 1+3/8", 1+7/16", 1.5", 2", 2.5", 3", 3.5", 4", 4.5", 32mm, 35mm, 38mm, 40mm, 50mm, 60mm, 100mm
- Sizes are for the inside of the hose (outside of the printed nozzle)
- 3mm from small to large -1.5 to +1.5
- Has a hose stop on the outside
- 40mm long connector at each end
- Wall thickness of 2mm

Inner Diameter bases:

Intended for the printed nozzle to go over your existing hose or nozzle.

- Hose sizes: 1", 1.25", 1+3/8", 1+7/16", 1.5", 2", 2.5", 3", 3.5", 4", 4.5", 32mm, 35mm, 38mm, 40mm, 50mm, 60mm, 100mm
- Sizes are for the outside of the hose (inside of the printed nozzle)
- 40mm long connector
- 2mm taper large to small +1 to -1
- Wall thickness of 2mm

Nozzle styles (common to both OD and ID nozzles):

- Short rectangle 40mmx7mm
- Large rectangle 70mmx50mm
- Flat off sided 15mmx70mm
- Wide with chamfered end 140mmx10mm
- Long rectangle 40mmx20mm
- Long thin rectangle 8mmx20mm
- Long round 10mm diameter

Printing

Recommended increasing the perimeters so that walls are all perimeters, only the stops should need infill.

These were all generated with this OpenSCAD [Parametric model](#). If any of these don't suit you can customise your own, or let me know and I can generate it.

Related models

[Hose Fittings collection](#)

[Parametric model](#) (used to generate all the below models)

- [Vacuum nozzles for all common hose sizes](#)
- [Vacuum hose flanges to connect to flat surfaces](#)
- [Dyson V6 hose attachments](#)
- Vacuum hose adapters
 - [Straight hose adapters](#)
 - [Y connector / splitter for all common sizes](#)
 - [30° elbow hose adapters](#)
 - [30° tapered elbow hose adapters](#)
 - [45° elbow hose adapters](#)
 - [45° tapered elbow hose adapters](#)
 - [90° elbow hose adapters](#)
 - [90° tapered elbow hose adapters](#)
- Magnetic Hose connectors
 - [50mm magnetic hose connectors](#)
 - [100mm magnetic hose connectors](#)

- Barbed tube connectors
 - Tube Fittings 4mm-24mm
 - Vacuum hose to tubing adapters for all common sizes
 - Tube Y connector / splitter fittings 4mm-24mm

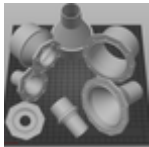
2023-01-16

- Corrected width of **Inner Diameter nozzles**.

2022-12-14

- Added Nozzles with **Inner Diameter** measurements, for going over existing fittings.

This remix is based on



Parametric vacuum hose connector with magnetic connectors.

by Max

Model files



25.4mm(1in)-OD

21 files



hose_nozzle_254mm1in-od_nozzle_floorsweep_45deg_tap... .stl



hose_nozzle_254mm1in-od_nozzle_square_thin.stl



hose_nozzle_254mm1in-od_nozzle_square_thin_45deg_ta... .stl



hose_nozzle_254mm1in-od_nozzle_square_short_45deg_t... .stl



hose_nozzle_254mm1in-od_nozzle_floorsweep.stl



hose_nozzle_254mm1in-od_nozzle_square_large_45deg_t... .stl



hose_nozzle_254mm1in-od_nozzle_square_large_30deg_t... .stl



hose_nozzle_254mm1in-od_nozzle_square_wide.stl



hose_nozzle_254mm1in-od_nozzle_floorsweep_30deg_tap... .stl



hose_nozzle_254mm1in-od_nozzle_square_large.stl



hose_nozzle_254mm1in-od_nozzle_round.stl



hose_nozzle_254mm1in-od_nozzle_square_thin_30deg_ta... .stl



hose_nozzle_254mm1in-od_nozzle_square_short.stl



hose_nozzle_254mm1in-od_nozzle_square_long_45deg_ta... .stl



hose_nozzle_254mm1in-od_nozzle_square_long_30deg_ta... .stl



hose_nozzle_254mm1in-od_nozzle_square_wide_30deg_ta... .stl



hose_nozzle_254mm1in-od_nozzle_square_wide_45deg_ta... .stl



hose_nozzle_254mm1in-od_nozzle_square_long.stl



hose_nozzle_254mm1in-od_nozzle_square_short_30deg_t... .stl



hose_nozzle_254mm1in-od_nozzle_round_30deg_taperedb... .stl



hose_nozzle_254mm1in-od_nozzle_round_45deg_taperedb... .stl



25.4mm(1in)-ID

21 files

hose_nozzle_254mm1in-id_nozzle_square_long.stl

hose_nozzle_254mm1in-id_nozzle_square_large_45deg_t... .stl

hose_nozzle_254mm1in-id_nozzle_square_short.stl

hose_nozzle_254mm1in-id_nozzle_square_thin_30deg_ta... .stl

hose_nozzle_254mm1in-id_nozzle_square_large.stl

hose_nozzle_254mm1in-id_nozzle_square_wide_45deg_ta... .stl

hose_nozzle_254mm1in-id_nozzle_round_30deg_taperedb... .stl

hose_nozzle_254mm1in-id_nozzle_square_thin.stl

hose_nozzle_254mm1in-id_nozzle_square_wide.stl

hose_nozzle_254mm1in-id_nozzle_square_long_30deg_ta... .stl

hose_nozzle_254mm1in-id_nozzle_floorsweep_45deg_tap... .stl

hose_nozzle_254mm1in-id_nozzle_square_short_30deg_t... .stl

hose_nozzle_254mm1in-id_nozzle_square_wide_30deg_ta... .stl

hose_nozzle_254mm1in-id_nozzle_floorsweep.stl

hose_nozzle_254mm1in-id_nozzle_square_large_30deg_t... .stl

hose_nozzle_254mm1in-id_nozzle_square_long_45deg_ta... .stl

hose_nozzle_254mm1in-id_nozzle_round_45deg_taperedb... .stl

hose_nozzle_254mm1in-id_nozzle_round.stl

hose_nozzle_254mm1in-id_nozzle_square_thin_45deg_ta... .stl

hose_nozzle_254mm1in-id_nozzle_square_short_45deg_t... .stl

hose_nozzle_254mm1in-id_nozzle_floorsweep_30deg_tap... .stl



31.75mm(1.25in)-OD

21 files



hose_nozzle_3175mm125in-od_nozzle_square_large_30de... .stl



hose_nozzle_3175mm125in-od_nozzle_square_wide_30deg... .stl



hose_nozzle_3175mm125in-od_nozzle_square_thin.stl



hose_nozzle_3175mm125in-od_nozzle_round_30deg_taper... .stl



hose_nozzle_3175mm125in-od_nozzle_square_large.stl



hose_nozzle_3175mm125in-od_nozzle_square_wide.stl



hose_nozzle_3175mm125in-od_nozzle_floorsweep.stl



hose_nozzle_3175mm125in-od_nozzle_floorsweep_30deg_... .stl



hose_nozzle_3175mm125in-od_nozzle_square_long.stl



hose_nozzle_3175mm125in-od_nozzle_square_long_45deg... .stl



hose_nozzle_3175mm125in-od_nozzle_square_short_45de... .stl



hose_nozzle_3175mm125in-od_nozzle_round.stl



hose_nozzle_3175mm125in-od_nozzle_square_thin_45deg... .stl



hose_nozzle_3175mm125in-od_nozzle_square_wide_45deg... .stl



hose_nozzle_3175mm125in-od_nozzle_floorsweep_45deg... .stl



hose_nozzle_3175mm125in-od_nozzle_square_thin_30deg... .stl



hose_nozzle_3175mm125in-od_nozzle_square_short_30de... .stl



hose_nozzle_3175mm125in-od_nozzle_square_short.stl



hose_nozzle_3175mm125in-od_nozzle_square_long_30deg... .stl



hose_nozzle_3175mm125in-od_nozzle_round_45deg_taper... .stl



hose_nozzle_3175mm125in-od_nozzle_square_large_45de... .stl



31.75mm(1.25in)-ID

21 files

hose_nozzle_3175mm125in-id_nozzle_square_large_30de... .stl

hose_nozzle_3175mm125in-id_nozzle_square_long.stl

hose_nozzle_3175mm125in-id_nozzle_floorsweep_45deg_... .stl

hose_nozzle_3175mm125in-id_nozzle_square_short.stl

hose_nozzle_3175mm125in-id_nozzle_square_thin_45deg... .stl

hose_nozzle_3175mm125in-id_nozzle_square_large_45de... .stl

hose_nozzle_3175mm125in-id_nozzle_square_long_30deg... .stl

hose_nozzle_3175mm125in-id_nozzle_round_30deg_taper... .stl

hose_nozzle_3175mm125in-id_nozzle_square_thin_30deg... .stl

hose_nozzle_3175mm125in-id_nozzle_square_thin.stl

hose_nozzle_3175mm125in-id_nozzle_floorsweep.stl

hose_nozzle_3175mm125in-id_nozzle_square_wide.stl

hose_nozzle_3175mm125in-id_nozzle_square_short_30de... .stl

hose_nozzle_3175mm125in-id_nozzle_square_short_45de... .stl

hose_nozzle_3175mm125in-id_nozzle_round_45deg_taper... .stl

hose_nozzle_3175mm125in-id_nozzle_square_long_45deg... .stl

hose_nozzle_3175mm125in-id_nozzle_floorsweep_30deg_... .stl

hose_nozzle_3175mm125in-id_nozzle_square_large.stl

hose_nozzle_3175mm125in-id_nozzle_square_wide_30deg... .stl

hose_nozzle_3175mm125in-id_nozzle_round.stl

hose_nozzle_3175mm125in-id_nozzle_square_wide_45deg... .stl



34.925mm(1+3_8in)-OD

21 files



hose_nozzle_34925mm13_8in-od_nozzle_square_short_30... .stl



hose_nozzle_34925mm13_8in-od_nozzle_square_large.stl



hose_nozzle_34925mm13_8in-od_nozzle_round_30deg_tap... .stl



hose_nozzle_34925mm13_8in-od_nozzle_round.stl



hose_nozzle_34925mm13_8in-od_nozzle_square_large_45... .stl



hose_nozzle_34925mm13_8in-od_nozzle_floorsweep_45de... .stl



hose_nozzle_34925mm13_8in-od_nozzle_square_wide_30d... .stl



hose_nozzle_34925mm13_8in-od_nozzle_square_short_45... .stl



hose_nozzle_34925mm13_8in-od_nozzle_square_long_45d... .stl



hose_nozzle_34925mm13_8in-od_nozzle_square_long.stl



hose_nozzle_34925mm13_8in-od_nozzle_floorsweep_30de... .stl



hose_nozzle_34925mm13_8in-od_nozzle_floorsweep.stl



hose_nozzle_34925mm13_8in-od_nozzle_square_short.stl



hose_nozzle_34925mm13_8in-od_nozzle_square_thin_30d... .stl



hose_nozzle_34925mm13_8in-od_nozzle_round_45deg_tap... .stl



hose_nozzle_34925mm13_8in-od_nozzle_square_wide_45d... .stl



hose_nozzle_34925mm13_8in-od_nozzle_square_thin.stl



hose_nozzle_34925mm13_8in-od_nozzle_square_wide.stl



hose_nozzle_34925mm13_8in-od_nozzle_square_large_30d... .stl



hose_nozzle_34925mm13_8in-od_nozzle_square_thin_45d... .stl



hose_nozzle_34925mm13_8in-od_nozzle_square_long_30d... .stl



34.925mm(1+3_8in)-ID

21 files

hose_nozzle_34925mm13_8in-id_nozzle_square_thin_30d... .stl

hose_nozzle_34925mm13_8in-id_nozzle_round.stl

hose_nozzle_34925mm13_8in-id_nozzle_square_large_30... .stl

hose_nozzle_34925mm13_8in-id_nozzle_square_long_45d... .stl

hose_nozzle_34925mm13_8in-id_nozzle_square_thin_45d... .stl

hose_nozzle_34925mm13_8in-id_nozzle_square_short_45... .stl

hose_nozzle_34925mm13_8in-id_nozzle_square_thin.stl

hose_nozzle_34925mm13_8in-id_nozzle_square_short.stl

hose_nozzle_34925mm13_8in-id_nozzle_square_wide.stl

hose_nozzle_34925mm13_8in-id_nozzle_round_45deg_tap... .stl

hose_nozzle_34925mm13_8in-id_nozzle_square_short_30... .stl

hose_nozzle_34925mm13_8in-id_nozzle_square_long.stl

hose_nozzle_34925mm13_8in-id_nozzle_square_wide_30d... .stl

hose_nozzle_34925mm13_8in-id_nozzle_square_large_45... .stl

hose_nozzle_34925mm13_8in-id_nozzle_round_30deg_tap... .stl

hose_nozzle_34925mm13_8in-id_nozzle_square_wide_45d... .stl

hose_nozzle_34925mm13_8in-id_nozzle_square_large.stl

hose_nozzle_34925mm13_8in-id_nozzle_floorsweep_30de... .stl

hose_nozzle_34925mm13_8in-id_nozzle_square_long_30d... .stl

hose_nozzle_34925mm13_8in-id_nozzle_floorsweep.stl

hose_nozzle_34925mm13_8in-id_nozzle_floorsweep_45de... .stl



36.5125mm(1+7_16in)-OD

21 files



hose_nozzle_365125mm17_16in-od_nozzle_floorsweep.stl



hose_nozzle_365125mm17_16in-od_nozzle_square_wide_4... .stl



hose_nozzle_365125mm17_16in-od_nozzle_square_short_... .stl



hose_nozzle_365125mm17_16in-od_nozzle_square_thin.stl



hose_nozzle_365125mm17_16in-od_nozzle_square_thin_3... .stl



hose_nozzle_365125mm17_16in-od_nozzle_round.stl



hose_nozzle_365125mm17_16in-od_nozzle_square_thin_4... .stl



hose_nozzle_365125mm17_16in-od_nozzle_floorsweep_30... .stl



hose_nozzle_365125mm17_16in-od_nozzle_round_45deg_t... .stl



hose_nozzle_365125mm17_16in-od_nozzle_square_large_... .stl



hose_nozzle_365125mm17_16in-od_nozzle_square_short.stl



hose_nozzle_365125mm17_16in-od_nozzle_square_wide_3... .stl



hose_nozzle_365125mm17_16in-od_nozzle_square_large.stl



hose_nozzle_365125mm17_16in-od_nozzle_square_long_3... .stl



hose_nozzle_365125mm17_16in-od_nozzle_square_short_... .stl



hose_nozzle_365125mm17_16in-od_nozzle_square_long.stl



hose_nozzle_365125mm17_16in-od_nozzle_square_long_4... .stl



hose_nozzle_365125mm17_16in-od_nozzle_square_wide.stl



hose_nozzle_365125mm17_16in-od_nozzle_floorsweep_45... .stl



hose_nozzle_365125mm17_16in-od_nozzle_square_large_... .stl



hose_nozzle_365125mm17_16in-od_nozzle_round_30deg t... .stl



36.5125mm(1+7_16in)-ID

21 files

hose_nozzle_365125mm17_16in-id_nozzle_square_thin_4... .stl

hose_nozzle_365125mm17_16in-id_nozzle_square_large_... .stl

hose_nozzle_365125mm17_16in-id_nozzle_square_wide_4... .stl

hose_nozzle_365125mm17_16in-id_nozzle_floorsweep_30... .stl

hose_nozzle_365125mm17_16in-id_nozzle_square_wide_3... .stl

hose_nozzle_365125mm17_16in-id_nozzle_square_long.stl

hose_nozzle_365125mm17_16in-id_nozzle_round.stl

hose_nozzle_365125mm17_16in-id_nozzle_square_thin.stl

hose_nozzle_365125mm17_16in-id_nozzle_square_short.stl

hose_nozzle_365125mm17_16in-id_nozzle_floorsweep_45... .stl

hose_nozzle_365125mm17_16in-id_nozzle_square_long_4... .stl

hose_nozzle_365125mm17_16in-id_nozzle_round_45deg_t... .stl

hose_nozzle_365125mm17_16in-id_nozzle_round_30deg_t... .stl

hose_nozzle_365125mm17_16in-id_nozzle_floorsweep.stl

hose_nozzle_365125mm17_16in-id_nozzle_square_short_... .stl

hose_nozzle_365125mm17_16in-id_nozzle_square_long_3... .stl

hose_nozzle_365125mm17_16in-id_nozzle_square_wide.stl

hose_nozzle_365125mm17_16in-id_nozzle_square_large.stl

hose_nozzle_365125mm17_16in-id_nozzle_square_thin_3... .stl

hose_nozzle_365125mm17_16in-id_nozzle_square_large_... .stl

hose_nozzle_365125mm17_16in-id_nozzle_square_short_... .stl



38.1mm(1.5in)-OD

21 files



hose_nozzle_381mm15in-od_nozzle_square_short_45deg_... .stl



hose_nozzle_381mm15in-od_nozzle_square_short_30deg_... .stl



hose_nozzle_381mm15in-od_nozzle_round_30deg_tapered... .stl



hose_nozzle_381mm15in-od_nozzle_square_long_30deg_t... .stl



hose_nozzle_381mm15in-od_nozzle_square_wide_45deg_t... .stl



hose_nozzle_381mm15in-od_nozzle_square_large.stl



hose_nozzle_381mm15in-od_nozzle_square_large_45deg_... .stl



hose_nozzle_381mm15in-od_nozzle_floorsweep_30deg_ta... .stl



hose_nozzle_381mm15in-od_nozzle_square_thin_30deg_t... .stl



hose_nozzle_381mm15in-od_nozzle_square_long_45deg_t... .stl



hose_nozzle_381mm15in-od_nozzle_square_thin.stl



hose_nozzle_381mm15in-od_nozzle_square_large_30deg_... .stl



hose_nozzle_381mm15in-od_nozzle_square_thin_45deg_t... .stl



hose_nozzle_381mm15in-od_nozzle_round_45deg_tapered... .stl



hose_nozzle_381mm15in-od_nozzle_square_short.stl



hose_nozzle_381mm15in-od_nozzle_square_wide_30deg_t... .stl



hose_nozzle_381mm15in-od_nozzle_floorsweep_45deg_ta... .stl



hose_nozzle_381mm15in-od_nozzle_round.stl



hose_nozzle_381mm15in-od_nozzle_floorsweep.stl



hose_nozzle_381mm15in-od_nozzle_square_wide.stl



hose_nozzle_381mm15in-od_nozzle_square_long.stl



38.1mm(1.5in)-ID

21 files

hose_nozzle_381mm15in-id_nozzle_square_long_45deg_t... .stl

hose_nozzle_381mm15in-id_nozzle_square_long_30deg_t... .stl

hose_nozzle_381mm15in-id_nozzle_floorsweep_30deg_ta... .stl

hose_nozzle_381mm15in-id_nozzle_square_thin_30deg_t... .stl

hose_nozzle_381mm15in-id_nozzle_square_large_45deg_... .stl

hose_nozzle_381mm15in-id_nozzle_round_30deg_tapered... .stl

hose_nozzle_381mm15in-id_nozzle_square_wide_30deg_t... .stl

hose_nozzle_381mm15in-id_nozzle_square_short.stl

hose_nozzle_381mm15in-id_nozzle_floorsweep.stl

hose_nozzle_381mm15in-id_nozzle_square_thin_45deg_t... .stl

hose_nozzle_381mm15in-id_nozzle_round_45deg_tapered... .stl

hose_nozzle_381mm15in-id_nozzle_square_short_45deg_... .stl

hose_nozzle_381mm15in-id_nozzle_square_large_30deg_... .stl

hose_nozzle_381mm15in-id_nozzle_square_large.stl

hose_nozzle_381mm15in-id_nozzle_floorsweep_45deg_ta... .stl

hose_nozzle_381mm15in-id_nozzle_square_wide.stl

hose_nozzle_381mm15in-id_nozzle_square_short_30deg_... .stl

hose_nozzle_381mm15in-id_nozzle_square_thin.stl

hose_nozzle_381mm15in-id_nozzle_round.stl

hose_nozzle_381mm15in-id_nozzle_square_wide_45deg_t... .stl

hose_nozzle_381mm15in-id_nozzle_square_long.stl



47.625mm(1+7_8in)-OD

21 files



hose_nozzle_47625mm17_8in-od_nozzle_floorsweep_30de... .stl



hose_nozzle_47625mm17_8in-od_nozzle_square_wide_45d... .stl



hose_nozzle_47625mm17_8in-od_nozzle_square_wide.stl



hose_nozzle_47625mm17_8in-od_nozzle_floorsweep_45de... .stl



hose_nozzle_47625mm17_8in-od_nozzle_square_large.stl



hose_nozzle_47625mm17_8in-od_nozzle_square_wide_30d... .stl



hose_nozzle_47625mm17_8in-od_nozzle_square_long_45d... .stl



hose_nozzle_47625mm17_8in-od_nozzle_round.stl



hose_nozzle_47625mm17_8in-od_nozzle_square_long_30d... .stl



hose_nozzle_47625mm17_8in-od_nozzle_floorsweep.stl



hose_nozzle_47625mm17_8in-od_nozzle_round_45deg_tap... .stl



hose_nozzle_47625mm17_8in-od_nozzle_square_short.stl



hose_nozzle_47625mm17_8in-od_nozzle_square_short_45... .stl



hose_nozzle_47625mm17_8in-od_nozzle_square_long.stl



hose_nozzle_47625mm17_8in-od_nozzle_square_large_30... .stl



hose_nozzle_47625mm17_8in-od_nozzle_round_30deg_tap... .stl



hose_nozzle_47625mm17_8in-od_nozzle_square_thin.stl



hose_nozzle_47625mm17_8in-od_nozzle_square_thin_45d... .stl



hose_nozzle_47625mm17_8in-od_nozzle_square_short_30... .stl



hose_nozzle_47625mm17_8in-od_nozzle_square_large_45... .stl



hose_nozzle_47625mm17_8in-od_nozzle_square_thin_30d... .stl



47.625mm(1+7_8in)-ID

21 files

hose_nozzle_47625mm17_8in-id_nozzle_square_long_45d... .stl

hose_nozzle_47625mm17_8in-id_nozzle_square_wide_30d... .stl

hose_nozzle_47625mm17_8in-id_nozzle_square_wide.stl

hose_nozzle_47625mm17_8in-id_nozzle_round_30deg_tap... .stl

hose_nozzle_47625mm17_8in-id_nozzle_square_short_45... .stl

hose_nozzle_47625mm17_8in-id_nozzle_square_large_30... .stl

hose_nozzle_47625mm17_8in-id_nozzle_square_thin.stl

hose_nozzle_47625mm17_8in-id_nozzle_square_short_30... .stl

hose_nozzle_47625mm17_8in-id_nozzle_round_45deg_tap... .stl

hose_nozzle_47625mm17_8in-id_nozzle_floorsweep_30de... .stl

hose_nozzle_47625mm17_8in-id_nozzle_square_short.stl

hose_nozzle_47625mm17_8in-id_nozzle_floorsweep.stl

hose_nozzle_47625mm17_8in-id_nozzle_square_long_30d... .stl

hose_nozzle_47625mm17_8in-id_nozzle_square_thin_30d... .stl

hose_nozzle_47625mm17_8in-id_nozzle_square_thin_45d... .stl

hose_nozzle_47625mm17_8in-id_nozzle_square_long.stl

hose_nozzle_47625mm17_8in-id_nozzle_square_wide_45d... .stl

hose_nozzle_47625mm17_8in-id_nozzle_round.stl

hose_nozzle_47625mm17_8in-id_nozzle_square_large_45... .stl

hose_nozzle_47625mm17_8in-id_nozzle_floorsweep_45de... .stl

hose_nozzle_47625mm17_8in-id_nozzle_square_large.stl



50.8mm(2in)-OD

21 files



hose_nozzle_508mm2in-od_nozzle_square_long.stl



hose_nozzle_508mm2in-od_nozzle_square_long_30deg_ta... .stl



hose_nozzle_508mm2in-od_nozzle_square_large.stl



hose_nozzle_508mm2in-od_nozzle_square_thin_45deg_ta... .stl



hose_nozzle_508mm2in-od_nozzle_floorsweep.stl



hose_nozzle_508mm2in-od_nozzle_round_30deg_taperedb... .stl



hose_nozzle_508mm2in-od_nozzle_round_45deg_taperedb... .stl



hose_nozzle_508mm2in-od_nozzle_square_wide_30deg_ta... .stl



hose_nozzle_508mm2in-od_nozzle_round.stl



hose_nozzle_508mm2in-od_nozzle_square_thin_30deg_ta... .stl



hose_nozzle_508mm2in-od_nozzle_square_wide.stl



hose_nozzle_508mm2in-od_nozzle_square_short.stl



hose_nozzle_508mm2in-od_nozzle_floorsweep_30deg_tap... .stl



hose_nozzle_508mm2in-od_nozzle_floorsweep_45deg_tap... .stl



hose_nozzle_508mm2in-od_nozzle_square_large_45deg_t... .stl



hose_nozzle_508mm2in-od_nozzle_square_short_45deg_t... .stl



hose_nozzle_508mm2in-od_nozzle_square_thin.stl



hose_nozzle_508mm2in-od_nozzle_square_long_45deg_ta... .stl



hose_nozzle_508mm2in-od_nozzle_square_large_30deg_t... .stl



hose_nozzle_508mm2in-od_nozzle_square_wide_45deg_ta... .stl



hose_nozzle_508mm2in-od_nozzle_square_short_30deg_t... .stl



50.8mm(2in)-ID

21 files

hose_nozzle_508mm2in-id_nozzle_square_large.stl

hose_nozzle_508mm2in-id_nozzle_floorsweep_45deg_tap... .stl

hose_nozzle_508mm2in-id_nozzle_floorsweep_30deg_tap... .stl

hose_nozzle_508mm2in-id_nozzle_square_short_30deg_t... .stl

hose_nozzle_508mm2in-id_nozzle_floorsweep.stl

hose_nozzle_508mm2in-id_nozzle_square_long_30deg_ta... .stl

hose_nozzle_508mm2in-id_nozzle_square_thin_30deg_ta... .stl

hose_nozzle_508mm2in-id_nozzle_square_large_30deg_t... .stl

hose_nozzle_508mm2in-id_nozzle_square_wide.stl

hose_nozzle_508mm2in-id_nozzle_square_wide_45deg_ta... .stl

hose_nozzle_508mm2in-id_nozzle_square_thin_45deg_ta... .stl

hose_nozzle_508mm2in-id_nozzle_square_large_45deg_t... .stl

hose_nozzle_508mm2in-id_nozzle_round_30deg_taperedb... .stl

hose_nozzle_508mm2in-id_nozzle_square_short_45deg_t... .stl

hose_nozzle_508mm2in-id_nozzle_square_short.stl

hose_nozzle_508mm2in-id_nozzle_round.stl

hose_nozzle_508mm2in-id_nozzle_round_45deg_taperedb... .stl

hose_nozzle_508mm2in-id_nozzle_square_long_45deg_ta... .stl

hose_nozzle_508mm2in-id_nozzle_square_long.stl

hose_nozzle_508mm2in-id_nozzle_square_wide_30deg_ta... .stl

hose_nozzle_508mm2in-id_nozzle_square_thin.stl



63.5mm(2.5in)-OD

21 files



hose_nozzle_635mm25in-od_nozzle_square_thin_30deg_t... .stl



hose_nozzle_635mm25in-od_nozzle_square_large_30deg_... .stl



hose_nozzle_635mm25in-od_nozzle_round_45deg_tapered... .stl



hose_nozzle_635mm25in-od_nozzle_round.stl



hose_nozzle_635mm25in-od_nozzle_square_wide_30deg_t... .stl



hose_nozzle_635mm25in-od_nozzle_square_large.stl



hose_nozzle_635mm25in-od_nozzle_square_thin.stl



hose_nozzle_635mm25in-od_nozzle_square_large_45deg_... .stl



hose_nozzle_635mm25in-od_nozzle_square_long_30deg_t... .stl



hose_nozzle_635mm25in-od_nozzle_floorsweep_45deg_ta... .stl



hose_nozzle_635mm25in-od_nozzle_square_thin_45deg_t... .stl



hose_nozzle_635mm25in-od_nozzle_square_wide_45deg_t... .stl



hose_nozzle_635mm25in-od_nozzle_square_short_45deg_... .stl



hose_nozzle_635mm25in-od_nozzle_square_long.stl



hose_nozzle_635mm25in-od_nozzle_square_long_45deg_t... .stl



hose_nozzle_635mm25in-od_nozzle_floorsweep.stl



hose_nozzle_635mm25in-od_nozzle_square_wide.stl



hose_nozzle_635mm25in-od_nozzle_square_short_30deg_... .stl



hose_nozzle_635mm25in-od_nozzle_square_short.stl



hose_nozzle_635mm25in-od_nozzle_round_30deg_tapered... .stl



hose_nozzle_635mm25in-od_nozzle_floorsweep_30deg_ta... .stl



63.5mm(2.5in)-ID

21 files

hose_nozzle_635mm25in-id_nozzle_square_short_45deg_... .stl

hose_nozzle_635mm25in-id_nozzle_square_short.stl

hose_nozzle_635mm25in-id_nozzle_floorsweep.stl

hose_nozzle_635mm25in-id_nozzle_square_wide_30deg_t... .stl

hose_nozzle_635mm25in-id_nozzle_square_long.stl

hose_nozzle_635mm25in-id_nozzle_square_thin.stl

hose_nozzle_635mm25in-id_nozzle_round_45deg_tapered... .stl

hose_nozzle_635mm25in-id_nozzle_floorsweep_30deg_ta... .stl

hose_nozzle_635mm25in-id_nozzle_square_large.stl

hose_nozzle_635mm25in-id_nozzle_square_wide.stl

hose_nozzle_635mm25in-id_nozzle_square_thin_30deg_t... .stl

hose_nozzle_635mm25in-id_nozzle_square_thin_45deg_t... .stl

hose_nozzle_635mm25in-id_nozzle_square_short_30deg_... .stl

hose_nozzle_635mm25in-id_nozzle_square_large_45deg_... .stl

hose_nozzle_635mm25in-id_nozzle_square_long_45deg_t... .stl

hose_nozzle_635mm25in-id_nozzle_round.stl

hose_nozzle_635mm25in-id_nozzle_round_30deg_tapered... .stl

hose_nozzle_635mm25in-id_nozzle_square_large_30deg_... .stl

hose_nozzle_635mm25in-id_nozzle_floorsweep_45deg_ta... .stl

hose_nozzle_635mm25in-id_nozzle_square_long_30deg_t... .stl

hose_nozzle_635mm25in-id_nozzle_square_wide_45deg_t... .stl



76.2mm(3in)-OD

21 files



hose_nozzle_762mm3in-od_nozzle_floorsweep_30deg_tap... .stl



hose_nozzle_762mm3in-od_nozzle_square_long.stl



hose_nozzle_762mm3in-od_nozzle_square_large_30deg_t... .stl



hose_nozzle_762mm3in-od_nozzle_square_thin.stl



hose_nozzle_762mm3in-od_nozzle_square_short.stl



hose_nozzle_762mm3in-od_nozzle_square_wide.stl



hose_nozzle_762mm3in-od_nozzle_square_large.stl



hose_nozzle_762mm3in-od_nozzle_square_long_45deg_ta... .stl



hose_nozzle_762mm3in-od_nozzle_square_long_30deg_ta... .stl



hose_nozzle_762mm3in-od_nozzle_round.stl



hose_nozzle_762mm3in-od_nozzle_floorsweep_45deg_tap... .stl



hose_nozzle_762mm3in-od_nozzle_round_30deg_taperedb... .stl



hose_nozzle_762mm3in-od_nozzle_square_wide_45deg_ta... .stl



hose_nozzle_762mm3in-od_nozzle_round_45deg_taperedb... .stl



hose_nozzle_762mm3in-od_nozzle_floorsweep.stl



hose_nozzle_762mm3in-od_nozzle_square_large_45deg_t... .stl



hose_nozzle_762mm3in-od_nozzle_square_wide_30deg_ta... .stl



hose_nozzle_762mm3in-od_nozzle_square_thin_45deg_ta... .stl



hose_nozzle_762mm3in-od_nozzle_square_short_45deg_t... .stl



hose_nozzle_762mm3in-od_nozzle_square_short_30deg_t... .stl



hose_nozzle_762mm3in-od_nozzle_square_thin_30deg_ta... .stl



76.2mm(3in)-ID

21 files

hose_nozzle_762mm3in-id_nozzle_square_large_45deg_t... .stl

hose_nozzle_762mm3in-id_nozzle_round.stl

hose_nozzle_762mm3in-id_nozzle_square_thin.stl

hose_nozzle_762mm3in-id_nozzle_square_thin_45deg_ta... .stl

hose_nozzle_762mm3in-id_nozzle_square_large_30deg_t... .stl

hose_nozzle_762mm3in-id_nozzle_square_wide_30deg_ta... .stl

hose_nozzle_762mm3in-id_nozzle_square_wide.stl

hose_nozzle_762mm3in-id_nozzle_floorsweep.stl

hose_nozzle_762mm3in-id_nozzle_square_long.stl

hose_nozzle_762mm3in-id_nozzle_round_45deg_taperedb... .stl

hose_nozzle_762mm3in-id_nozzle_square_thin_30deg_ta... .stl

hose_nozzle_762mm3in-id_nozzle_square_wide_45deg_ta... .stl

hose_nozzle_762mm3in-id_nozzle_floorsweep_45deg_tap... .stl

hose_nozzle_762mm3in-id_nozzle_floorsweep_30deg_tap... .stl

hose_nozzle_762mm3in-id_nozzle_square_short_45deg_t... .stl

hose_nozzle_762mm3in-id_nozzle_square_short.stl

hose_nozzle_762mm3in-id_nozzle_round_30deg_taperedb... .stl

hose_nozzle_762mm3in-id_nozzle_square_long_30deg_ta... .stl

hose_nozzle_762mm3in-id_nozzle_square_short_30deg_t... .stl

hose_nozzle_762mm3in-id_nozzle_square_large.stl

hose_nozzle_762mm3in-id_nozzle_square_long_45deg_ta... .stl



88.9mm(3.5in)-OD

20 files



hose_nozzle_889mm35in-od_nozzle_square_large_30deg_... .stl



hose_nozzle_889mm35in-od_nozzle_square_thin_30deg_t... .stl



hose_nozzle_889mm35in-od_nozzle_square_long.stl



hose_nozzle_889mm35in-od_nozzle_square_long_45deg_t... .stl



hose_nozzle_889mm35in-od_nozzle_square_long_30deg_t... .stl



hose_nozzle_889mm35in-od_nozzle_square_large_45deg_... .stl



hose_nozzle_889mm35in-od_nozzle_square_short.stl



hose_nozzle_889mm35in-od_nozzle_square_large.stl



hose_nozzle_889mm35in-od_nozzle_floorsweep_45deg_ta... .stl



hose_nozzle_889mm35in-od_nozzle_round_45deg_tapered... .stl



hose_nozzle_889mm35in-od_nozzle_round.stl



hose_nozzle_889mm35in-od_nozzle_square_wide.stl



hose_nozzle_889mm35in-od_nozzle_square_wide_30deg_t... .stl



hose_nozzle_889mm35in-od_nozzle_round_30deg_tapered... .stl



hose_nozzle_889mm35in-od_nozzle_square_thin.stl



hose_nozzle_889mm35in-od_nozzle_square_wide_45deg_t... .stl



hose_nozzle_889mm35in-od_nozzle_floorsweep.stl



hose_nozzle_889mm35in-od_nozzle_square_thin_45deg_t... .stl



hose_nozzle_889mm35in-od_nozzle_square_short_45deg_... .stl



hose_nozzle_889mm35in-od_nozzle_square_short_30deg_... .stl



88.9mm(3.5in)-ID

21 files

hose_nozzle_889mm35in-id_nozzle_round_30deg_tapered... .stl

hose_nozzle_889mm35in-id_nozzle_square_long_45deg_t... .stl

hose_nozzle_889mm35in-id_nozzle_square_long_30deg_t... .stl

hose_nozzle_889mm35in-id_nozzle_square_large.stl

hose_nozzle_889mm35in-id_nozzle_square_short.stl

hose_nozzle_889mm35in-id_nozzle_round.stl

hose_nozzle_889mm35in-id_nozzle_square_thin_45deg_t... .stl

hose_nozzle_889mm35in-id_nozzle_floorsweep_30deg_ta... .stl

hose_nozzle_889mm35in-id_nozzle_square_large_30deg_... .stl

hose_nozzle_889mm35in-id_nozzle_square_thin_30deg_t... .stl

hose_nozzle_889mm35in-id_nozzle_square_short_45deg_... .stl

hose_nozzle_889mm35in-id_nozzle_round_45deg_tapered... .stl

hose_nozzle_889mm35in-id_nozzle_square_wide_45deg_t... .stl

hose_nozzle_889mm35in-id_nozzle_square_thin.stl

hose_nozzle_889mm35in-id_nozzle_square_wide.stl

hose_nozzle_889mm35in-id_nozzle_square_short_30deg_... .stl

hose_nozzle_889mm35in-id_nozzle_square_large_45deg_... .stl

hose_nozzle_889mm35in-id_nozzle_square_wide_30deg_t... .stl

hose_nozzle_889mm35in-id_nozzle_floorsweep.stl

hose_nozzle_889mm35in-id_nozzle_square_long.stl

hose_nozzle_889mm35in-id_nozzle_floorsweep_45deg_ta... .stl



101.6mm(4in)-OD

21 files



hose_nozzle_1016mm4in-od_nozzle_square_thin_30deg_t... .stl



hose_nozzle_1016mm4in-od_nozzle_square_short.stl



hose_nozzle_1016mm4in-od_nozzle_square_wide_30deg_t... .stl



hose_nozzle_1016mm4in-od_nozzle_round_30deg_tapered... .stl



hose_nozzle_1016mm4in-od_nozzle_square_short_30deg_... .stl



hose_nozzle_1016mm4in-od_nozzle_square_long_45deg_t... .stl



hose_nozzle_1016mm4in-od_nozzle_square_large_30deg_... .stl



hose_nozzle_1016mm4in-od_nozzle_square_short_45deg_... .stl



hose_nozzle_1016mm4in-od_nozzle_round.stl



hose_nozzle_1016mm4in-od_nozzle_floorsweep.stl



hose_nozzle_1016mm4in-od_nozzle_square_long.stl



hose_nozzle_1016mm4in-od_nozzle_square_wide_45deg_t... .stl



hose_nozzle_1016mm4in-od_nozzle_square_large_45deg_... .stl



hose_nozzle_1016mm4in-od_nozzle_floorsweep_45deg_ta... .stl



hose_nozzle_1016mm4in-od_nozzle_square_long_30deg_t... .stl



hose_nozzle_1016mm4in-od_nozzle_square_large.stl



hose_nozzle_1016mm4in-od_nozzle_square_thin_45deg_t... .stl



hose_nozzle_1016mm4in-od_nozzle_round_45deg_tapered... .stl



hose_nozzle_1016mm4in-od_nozzle_square_wide.stl



hose_nozzle_1016mm4in-od_nozzle_floorsweep_30deg_ta... .stl



hose_nozzle_1016mm4in-od_nozzle_square_thin.stl



101.6mm(4in)-ID

21 files

hose_nozzle_1016mm4in-id_nozzle_round_45deg_tapered... .stl

hose_nozzle_1016mm4in-id_nozzle_square_short_30deg_... .stl

hose_nozzle_1016mm4in-id_nozzle_floorsweep_30deg_ta... .stl

hose_nozzle_1016mm4in-id_nozzle_square_long.stl

hose_nozzle_1016mm4in-id_nozzle_square_wide_30deg_t... .stl

hose_nozzle_1016mm4in-id_nozzle_square_long_30deg_t... .stl

hose_nozzle_1016mm4in-id_nozzle_square_large_30deg_... .stl

hose_nozzle_1016mm4in-id_nozzle_square_thin.stl

hose_nozzle_1016mm4in-id_nozzle_round_30deg_tapered... .stl

hose_nozzle_1016mm4in-id_nozzle_floorsweep_45deg_ta... .stl

hose_nozzle_1016mm4in-id_nozzle_square_short_45deg_... .stl

hose_nozzle_1016mm4in-id_nozzle_square_wide.stl

hose_nozzle_1016mm4in-id_nozzle_square_long_45deg_t... .stl

hose_nozzle_1016mm4in-id_nozzle_square_wide_45deg_t... .stl

hose_nozzle_1016mm4in-id_nozzle_square_large_45deg_... .stl

hose_nozzle_1016mm4in-id_nozzle_round.stl

hose_nozzle_1016mm4in-id_nozzle_square_large.stl

hose_nozzle_1016mm4in-id_nozzle_square_thin_45deg_t... .stl

hose_nozzle_1016mm4in-id_nozzle_square_thin_30deg_t... .stl

hose_nozzle_1016mm4in-id_nozzle_square_short.stl

hose_nozzle_1016mm4in-id_nozzle_floorsweep.stl



114.3mm(4.5in)-OD

21 files



hose_nozzle_1143mm45in-od_nozzle_round_30deg_tapere... .stl



hose_nozzle_1143mm45in-od_nozzle_square_short_30deg... .stl



hose_nozzle_1143mm45in-od_nozzle_floorsweep_30deg_t... .stl



hose_nozzle_1143mm45in-od_nozzle_square_thin_30deg_... .stl



hose_nozzle_1143mm45in-od_nozzle_square_long_30deg_... .stl



hose_nozzle_1143mm45in-od_nozzle_square_wide.stl



hose_nozzle_1143mm45in-od_nozzle_square_large_30deg... .stl



hose_nozzle_1143mm45in-od_nozzle_square_thin.stl



hose_nozzle_1143mm45in-od_nozzle_round_45deg_tapere... .stl



hose_nozzle_1143mm45in-od_nozzle_square_large.stl



hose_nozzle_1143mm45in-od_nozzle_square_wide_45deg_... .stl



hose_nozzle_1143mm45in-od_nozzle_square_long_45deg_... .stl



hose_nozzle_1143mm45in-od_nozzle_square_long.stl



hose_nozzle_1143mm45in-od_nozzle_square_large_45deg... .stl



hose_nozzle_1143mm45in-od_nozzle_square_short.stl



hose_nozzle_1143mm45in-od_nozzle_square_short_45deg... .stl



hose_nozzle_1143mm45in-od_nozzle_floorsweep.stl



hose_nozzle_1143mm45in-od_nozzle_square_wide_30deg_... .stl



hose_nozzle_1143mm45in-od_nozzle_square_thin_45deg_... .stl



hose_nozzle_1143mm45in-od_nozzle_floorsweep_45deg_t... .stl



hose_nozzle_1143mm45in-od_nozzle_round.stl



114.3mm(4.5in)-ID

21 files

hose_nozzle_1143mm45in-id_nozzle_square_long_45deg_... .stl

hose_nozzle_1143mm45in-id_nozzle_square_wide_45deg_... .stl

hose_nozzle_1143mm45in-id_nozzle_square_thin_45deg_... .stl

hose_nozzle_1143mm45in-id_nozzle_square_large.stl

hose_nozzle_1143mm45in-id_nozzle_round_30deg_tapere... .stl

hose_nozzle_1143mm45in-id_nozzle_square_thin.stl

hose_nozzle_1143mm45in-id_nozzle_floorsweep_30deg_t... .stl

hose_nozzle_1143mm45in-id_nozzle_square_short_45deg... .stl

hose_nozzle_1143mm45in-id_nozzle_square_short.stl

hose_nozzle_1143mm45in-id_nozzle_square_short_30deg... .stl

hose_nozzle_1143mm45in-id_nozzle_round_45deg_tapere... .stl

hose_nozzle_1143mm45in-id_nozzle_round.stl

hose_nozzle_1143mm45in-id_nozzle_square_large_30deg... .stl

hose_nozzle_1143mm45in-id_nozzle_square_thin_30deg_... .stl

hose_nozzle_1143mm45in-id_nozzle_square_wide.stl

hose_nozzle_1143mm45in-id_nozzle_floorsweep.stl

hose_nozzle_1143mm45in-id_nozzle_square_wide_30deg_... .stl

hose_nozzle_1143mm45in-id_nozzle_square_long_30deg_... .stl

hose_nozzle_1143mm45in-id_nozzle_floorsweep_45deg_t... .stl

hose_nozzle_1143mm45in-id_nozzle_square_large_45deg... .stl

hose_nozzle_1143mm45in-id_nozzle_square_long.stl

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