

## Bent Angled Dispensing Nozzles

**Product Description**

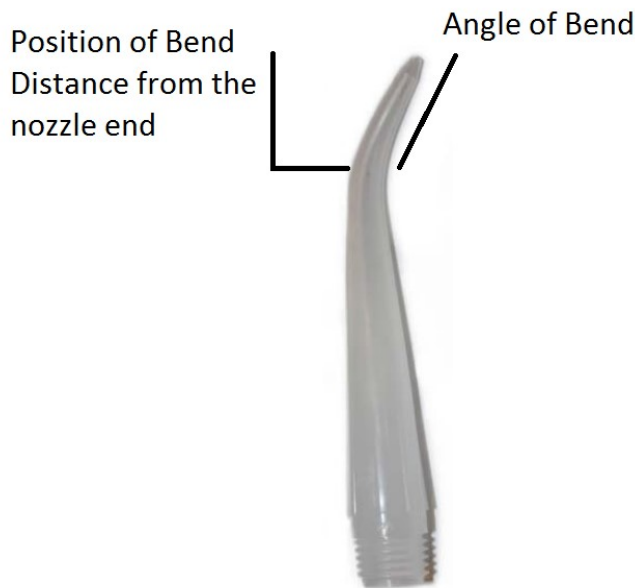
Standard dispensing nozzles are straight. Adhesive Dispensing Ltd is able to offer custom bent nozzles in a wide variety of angles.

**Typical Applications**

Nozzles attached to standard industry cartridges or dispensing valves with a ¼" NPT thread. Use the nozzles for applying sealants, silicones, pastes, gels, grease, resins, adhesives, and compounds. Bent nozzles can reach inside parts or to the outer edge of products. The bend is the distance from the nozzle outlet. When using these nozzles with pre-filled silicone RTV cartridge tubes, use adapter fitting TSD931-296.

**Health & Safety in Use**

All nozzles are safe and hygienic, reducing risk of operator contact with the materials being dispensed. Nozzles are certified silicone-free plastics and safe for use to 100 PSI fluid pressure.

**Part Codes**

TS416-B20/1	4" L x 1/16" ID 20 Degree Bend at 1"
TS416-B20/1.5	4" L x 1/16" ID 20 Degree Bend at 1.5"
TS416-B20/2	4" L x 1/16" ID 20 Degree Bend at 2"
TS616-B20/1	6" L x 1/16" ID 20 Degree Bend at 1"
TS616-B20/1.5	6" L x 1/16" ID 20 Degree Bend at 1.5"
TS616-B20/2	6" L x 1/16" ID 20 Degree Bend at 2"
TS416-B30/1	4" L x 1/16" ID 30 Degree Bend at 1"
TS416-B30/1.5	4" L x 1/16" ID 30 Degree Bend at 1.5"
TS416-B30/2	4" L x 1/16" ID 30 Degree Bend at 2"
TS418-B45/1	4" L x 1/8" ID 45 Degree Bend at 1"
TS418-B45/1.5	4" L x 1/8" ID 45 Degree Bend at 1.5"
TS418-B45/2	4" L x 1/8" ID 45 Degree Bend at 2"
TS416-B45/1	4" L x 1/16" ID 45 Degree Bend at 1"
TS416-B45/1.5	4" L x 1/16" ID 45 Degree Bend at 1.5"
TS416-B45/2	4" L x 1/16" ID 45 Degree Bend at 2"
TS416-B80/1	4" L x 1/16" ID 80 Degree Bend at 1"
TS416-B80/1.5	4" L x 1/16" ID 80 Degree Bend at 1.5"
TS416-B80/2	4" L x 1/16" ID 80 Degree Bend at 2"

**Options**

Other custom nozzles are available to order by special arrangement. Some custom nozzles are minimum quantity volumes of 1000 per batch.

**Pack Sizes**

The above listed nozzles are available in pack sizes of 10 or 100. The lead time is 24-72 Hours from order. Parts are supplied in sealed packs with labels and batch codes.

**Benefits**

- Silicone-Free plastics to prevent material contamination
- ¼" industry standard thread for leak-free dispensing
- Tapered design allows smooth flow of pastes
- Compatible with all standard dispensing cartridges
- Natural MDPE to see fluid flow

The data, information and values contained in this Technical Data Sheet have been obtained by specific tests conducted in a controlled environment, and should be used for guidance purposes only. Although we believe them to be reliable and accurate, users should always conduct their own tests in their specific working conditions to ensure that the product is suitable and effective for use. It is the user's sole responsibility to determine the suitability of the product for the application. Adhesive Dispensing Ltd cannot be held responsible for the results of procedures undertaken elsewhere, nor for the safeguarding of personnel or property, all of which is the duty of the user. Suitability of products or methods is discretionary. Therefore, warranties or implied usage obligations should not be attributed to, and are not the responsibility of, Adhesive Dispensing Ltd. Adhesive Dispensing Ltd are not liable for any financial loss or other damages incurred by the user as a result of the use of this product. Product dimensions and design are approximate and could be subject to change, without notice.