



VKAD Specification

Curb Stop Box Stop Alignment Device

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Product Identification and Overview

The VKAD curb stop box alignment device is a tool used to center the curb box over the curb stop valve. VKADs are grey in color, with “VKAD” logo and size printed on the side.

U.S. Patent No. 7,117,883 B1

This device:

- Prevents the curb box from shifting during installation.
- Eliminates the need for costly realignment after inspections.
- Ensures continued accurate alignment with the service line.
- Compatible with $\frac{3}{4}$ " and 1" curb stops used with all major brass service lines.
- Designed for long-term durability and performance.

Material Properties and Manufacturing

VKADs are manufactured from Infino SC-1222UR, polycarbonate. See [HERE](#) for full material specifications. See [HERE](#) for Datasheet. All VKADs are manufactured in the USA at Silicone Plastics, Inc. and undergo strict quality control procedures.

Manufacturing Information and Contact:

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VKAD Reference Contact:

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The City of Evansville has used the VKAD since 2012

Suggested Specification for Bid/Design Documents:

All $\frac{3}{4}$ " and 1" curb stops shall be installed with a curb stop alignment device, EMMA SALES VKAD.

$\frac{3}{4}$ " applications shall use EMMA SALES VKAD0750.

1" applications shall use EMMA SALES VKAD1000.

