

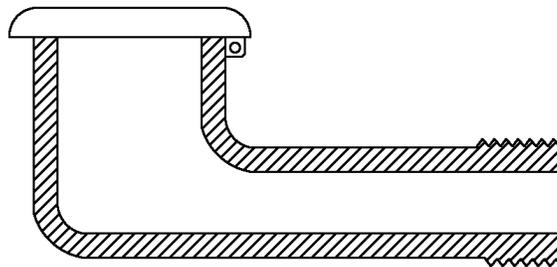
FEDERAL SPECIFICATION SHEET

CUPS, OIL, LUBRICATING AND OILERS, SELF FEEDING, SMALL ELBOW

Inactive for new design after 29 March 2013.

This General Services Administration has authorized the use of this federal specification sheet, by all federal agencies.

The complete requirements for procuring the oil cup described herein shall consist of this document and the latest issue in effect of GGG-C-2794.



| Features | Size | | | | |
|-------------------------------------|---|-------------|--------------|-------------|-------------|
| | 10 – 32 | 1/4 – 32 | 5/16 – 32 | 1/8 pipe | 3/4 – 24 |
| Body diameter, inch, ± 0.125 (mm) | 0.25 (6.35) | 0.25 (6.35) | 0.28 (7.11) | 0.75 (19.1) | 0.41 (10.4) |
| Overall length, inch, ± 0.125 (mm) | 0.59 (14.9) | 0.59 (14.9) | 0.66 (16.76) | 0.69 (17.5) | 0.75 (19.1) |
| Overall height, inch, ± 0.0625 (mm) | 0.75 (19.1) | 0.75 (19.1) | 0.94 (23.8) | 0.97 (24.7) | 1.00 (25.4) |
| Size code | 01 | 02 | 03 | 04 | 05 |
| Body material code | BR – Brass BZ – Bronze CU – Copper alloy OP – Optional ST – Steel | | | | |

NOTES:

1. Dimensions are in inches. Metric equivalents are given for information only.
2. The illustration is for identification purposes only and is not intended to restrict designs and shapes of fastening devices, which conform to the requirements and are within the envelope dimensions.

FIGURE 1. Oil cup, type H small elbow.

REQUIREMENTS:

Design and construction:

Configuration: See figure 1.

The end connection of type H oil cups shall be threaded as shown on figure 1. The dimensions, including threading, shall be in accordance with figure 1; however, tolerances shall not include threads. The cover shall be spring-loaded for self-closing. The spring shall meet the requirements of GGG-C-2794. Type H shall be machined from solid one-piece forgings of material specified on figure 1.

The classification of the oil cups covered under this specification sheet is as follows:

Type H - Small elbow

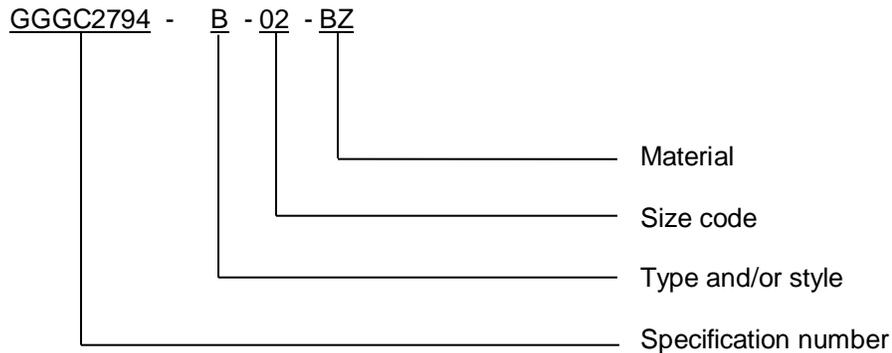
Materials and finishes.

Materials and finishes for the oil cups shall be in accordance with GGG-C-2794.

Intended use.

Type H is used extensively on motors and small machinery which require side oiling.

The Part or Identifying Number (PIN) consists of the specification identifier (GGGC2794), the classification type and style, and from the applicable table, the size code number, and the body material code.



PIN example: GGGC2794-G1-01-CU

Referenced documents. This document references GGG-C-2794.

MILITARY INTERESTS:

Custodians:

Army – AT
Navy – SH
Air Force – 99
DLA-CC

Review activities:

Army- AR
Navy – AS, MC, SA
Air Force – 71

CIVIL AGENCY COORDINATING ACTIVITY:

Preparing activity:

DLA-CC

(Project 4730-2013-007)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.dla.mil>.