Directional Control Valve, Lever Operated
CETOP 3
DG17V-3-**(L)-60

Spool Type | Model | Model | Model
|---------|-------|-------|-------
|         | A     | C     | N     |
| 0       | 893032| 893025| 893025|
| 2       | 893033| 893026| 893026|
| 6       | 893034| 893027| 893027|
| 7       | 893028| 893028|       |
| 8       | 893029|       |       |
| 22      | 893035|       |       |
| 33      | 893030| 893030|       |

NOTE
Assemble "A" type spools in body with longer end land opposite operator.

NOTE
Lever operator on A port side of body for right hand builds and B port side of body for left hand builds.

NOTE
Left hand assembly shown for all models. For right hand assembly: On "A" models all parts are reversed except body. On "C" or "N" models all parts are reversed except body and spool.

473733 Screw (2 Req’d)
Torque 3.5–4.0 N.m (2.4–3 lb.ft.)

513451 Screw (2 Req’d)

503813 Spring (2 Req’d N model)

156964 Ball (2 Req’d N model)

513435 Ring

524261 Plug
Torque 35–40 N.m (26–30 lb.ft.)

524246 Washer

524244 Spool stop C/N
524252 Spool stop A

524250 Stem (Loctite “222” into spool stop)

504059 Boot

524271 Handle S/A

513456 Hand knob

524247 Stem

472553 Pin

524259 Washer (2 Req’d C models)
(1 Req’d A model)

524230 Spring (2 Req’d C models)
02–134514 Spring (1 Req’d A model)
02–134514 Spring (2 Req’d 8C model)
(No spring required N models)

503927 Cover

893037 Plug S/A (2 Req’d)
Torque 30–36 N.m (22–26 lb.ft.)

Service Data

NOTE
Grease handle, socket & hole in stop prior to assembly.

Vickers®
Directional Controls

NOTE
Included in seal kit 696877
Included in handle S/A 524271
Included in Detent acces. kit 696891
Not available for sale

VICKERS

Directional Control Valve, Lever Operated
CETOP 3
DG17V-3-**(L)-60

NOTE

Grease handle, socket & hole in stop prior to assembly.

Assemble "A" type spools in body with longer end land opposite operator.

Lever operator on A port side of body for right hand builds and B port side of body for left hand builds.

Left hand assembly shown for all models. For right hand assembly:
On "A" models all parts are reversed except body.
On "C" or "N" models all parts are reversed except body and spool.

524247 Stem

524230 Spring Stop
(1 Req’d A models)
(2 Req’d C models)
(Not Req’d N models)

524243 Spring Stop
(1 Req’d A models)
(2 Req’d C models)
(Not Req’d N models)

694302 Nameplate

507734 Body

Spool (See table)

524271 Handle S/A

524261 Plug

472553 Pin

524259 Washer (2 Req’d C models)
(1 Req’d A model)

524230 Spring (2 Req’d C models)
02–134514 Spring (1 Req’d A model)
02–134514 Spring (2 Req’d 8C model)
(No spring required N models)

503927 Cover

893037 Plug S/A (2 Req’d)
Torque 30–36 N.m (22–26 lb.ft.)

T orque 35–40 N.m (26–30 lb.ft.)
Model Code

DG 17 V - 3 - * * (L) - 60

1 D – Directional control valve
   G – Subplate mounting

2 Lever operated

3 Rated pressure
   V – 350 bar (5075 psi)

4 Interface
   3 – ISO 4401–03 (CETOP 3 & NFPA D03)

5 Spool type (see table)

6 Spool/Spring arrangement
   A – Spring offset, to cylinder “A”
   C – Spring centered
   N – No spring detented

7 Build type
   L – Left hand build (lever on “B” port side
      of valve)
   Omit – Right hand build (lever on “A” port
      side of valve)

8 Design

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