### Rubber flexible hose

# **DG-01**

### Hex. Nipple (fixed)

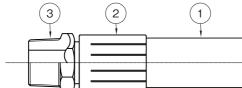
Structure A nipple is attached on a hose using a press cover (secured type)

A shape that is secured using a hose band can be produced for low-pressure uses.

Application Please take precaution that proper fluid, operating pressure, and operating temperature vary for different types of hoses.

Please see p.31-32 for selection criteria.

No.	Name	Material
1	Rubber hose	Synthetic rubber (with hard steel wire)
2	Press cover	SS400, SUS304
3	Nipple	SS400, SUS304 etc.



Available NB: 3A~100A (Please contact us for hose specifications for 80A or larger.)

Different types of braides can be attached on the exterior of a flexible hose for different purposes, including protection from external damages and insulation.

- ·Stainless steel wire braid
- ·Heat reistant glass braid
- ·Kynol or Kevlar braid
- Stainless wire braides and heat-resistant glass braides
- can be combined as well.

Please see p.33-34 for other cautions.



## DG-04(counter-seat type) / DG-05

#### Metal Touch (loose)

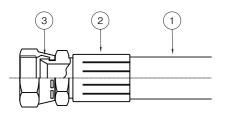
Structure Hose fixed with sleeve and cap nut by using press cover. Usually applied with tip adaptor.

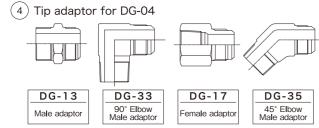
For low pressure application, we can produce hose band fixing type.

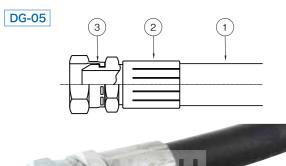
Application Please take precaution that proper fluid, operating pressure, and operating temperature vary for different types of hoses.

Please see p.31-32 for selection criteria.

#### DG-04





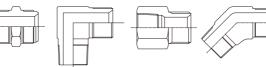


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No.	Name	Material
1	Rubber hose	Synthetic rubber (with hard steel wire)
2	Press cover	SS400、SUS304
3	Union nut	SS400、SUS304 etc.
4	Tip adaptor	SS400, SUS304 etc.

(4) Tip adaptor for DG-05

DG-09







DG-07



DG-36

- Available NB: 3A~80A (Please contact us for hose specifications for 80A or larger.) Different types of braides can be attached on the exterior of a flexible hose for different purposes, including protection from external damages and insulation.
- ·Stainless steel wire braid
- Heat reistant glass braid ·Kynol or Kevlar braid
- % Stainless wire braides and heat-resistant glass braides can be combined as well.
- Please see p.33-34 for other cautions.

#### Metal fittings other than the following model numbers can be produced. Please contact us for detail.

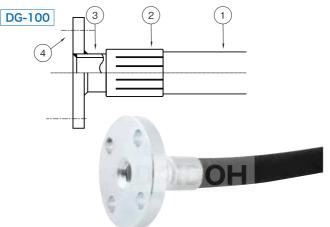
# DG-100(fixed type) / DG-200(loose type)

#### Flange type

Structure A flange complied with JIS standard (e.g. 5K, 10K, 20K, 30K), JPI, ANSI standard (150LB, 300LB) is attached on a hose using a press cover.

> A shape that is secured using a hose band can be produced for low-pressure uses. Please check diameters, for some diameters using bandless types.

Application Please take precaution that proper fluid, operating pressure, and operating temperature vary for different types of hoses. Please see p.31-32 for selection criteria.



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Available NB: 3A~80A (Please contact us for hose specifications for 80A or large

No. Name Material 1 Rubber hose Synthetic rubber (with hard steel wire) 2 Press cover SS400, SUS304 3 Pipe end, Lap joint SS400, SUS304 etc. 4 Flange SS400, SUS304 etc.

- different purposes, including protection from external damages and insulation.
- ·Stainless steel wire braid
- ·Heat reistant glass braid
- Kynol or Keylar braid
- \*Stainless wire braides and heat-resistant glass braides can be combined as well
- Please see p.33-34 for other cautions.

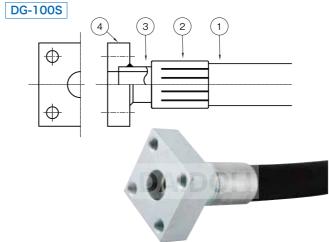
# DG-S100(fixed type) / DG-S200(loose type)

### Angular flange type

Structure Hydraulic 21 MPa (210K) angle flanges or others are attached on a hose using press covers.

Application Please take precaution that proper fluid, operating pressure, and operating temperature vary for different types of hoses. Please see p.31-32 for selection criteria.

DG-200S



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PI	

No.	Name	Material
1	Rubber hose	Synthetic rubber (with hard steel wire)
2	Press cover	SS400、SUS304
3	Pipe end, Lap joint	SS400、SUS304 etc.
4	Flange	SS400、SUS304 etc.

Available NB: 3A~80A (Please contact us for hose specifications for 80A or larger.)

- Different types of braides can be attached on the exterior of a flexible hose for different purposes, including protection from external damages and insulation. ·Stainless steel wire braid
- Heat reistant glass braid
- ·Kynol or Kevlar braid
- \*Stainless wire braides and heat-resistant glass braides can be combined as well
- Please see p.33-34 for other cautions.

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