Lubrication Equipment
- VSG Distributor -

INDICATION

VSG Series Features:

- Outlet of 2 / 4 / 6 / 8 feeding ports for option

- 45# High strength steel materials selected

- Medium: NLGI 0# ~ 2# of American standard grease classification

- Contact us for custom design

- Testing standard HSJB Technology standard
VSG Series  Doulbe-line Lubricating Divider

Characteristics of Product:

Our VSG-KR type is made of high strength carbon steel, as dual line lubrication distributor equipped with the ports upper and lower. The grease is discharged once when the forward and backward movement of the piston from above and below, respectively to the oil port at a time.

There are two to one displacement structure in the upper and lower supplying port correspondingly, if the odd grease numbers needed to be changed, only adjustment of the guide position can be realized. The operation position of distributor can be checked from the indicator lever directly, and the grease feeding volume of each port can be adjusted in specification range easily by adjustment bolts.

The VSG series distributors are suitable for nominal pressure 400bar two-wires centralized grease lubrication system. Turn of the head of its two oil supply oil under pressure, directly controlled by the oil pressure piston action, complete the features of rationed grease to lubrication points.

Ordering Code:

VSG 2/4/6/8 - KR

With adjustable indicator

Double-line divider, VSG series

Model | Nominal pressure | Min. pressure | Grease feeling volume | Adjusting feeding flow by each turn
--- | --- | --- | --- | ---
VSG 2/4/6/8-KR | 40MPa | 35bar / 508psi | 0~2.2cm³/stoke | 0.14cm³

Note: Using the medium for the cone penetration of not less than 265 (25 ℃, 150g) 1/10mm the grease (NLGI0 # ~ 2 #) or greater than the N68 lubricant viscosity grades; use of ambient temperature -10 ~ 80 ℃; when using the medium for the oil, please use the 20MPa pressure.

VSG Technical Data:

VSG Dimensions:

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<tbody>
<tr>
<td>Outer Ports</td>
<td>2</td>
<td>4</td>
<td>6</td>
<td>8</td>
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<tr>
<td>L1 (mm)</td>
<td>30.5</td>
<td>62</td>
<td>94</td>
<td>126</td>
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<tr>
<td>L (mm)</td>
<td>44.5</td>
<td>76</td>
<td>108</td>
<td>140</td>
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