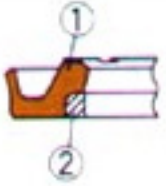
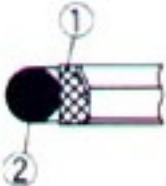


## Dust seals for reciprocal movement - 2

| Type        | NOK type | Cross section  | Standard material   | Main applicable fluid  | Feature   |   |
|-------------|----------|--|---|--|---|---|
| Buffer ring | HBYS     |  <p>(Combination)</p> | 1) Packing material<br>Noxlan (U801)<br><br>Backup ring material<br>Polymide resin (80NP) | <ul style="list-style-type: none"> <li>General petroleum hydraulic fluid oil</li> </ul>  | <ul style="list-style-type: none"> <li>This is used in combination with rod packing to absorb the impact and fluctuating pressure at high load, to isolate high temperature fluid, and to improve the durability of the packing.</li> </ul> | <ul style="list-style-type: none"> <li>Special shaped slit at the sliding lip that can leak back pressure eliminates the pressure between the rod packing and buffer ring.</li> </ul> |
|             | HBTS     |  <p>(Combination)</p> | 1) Packing material<br>Noxlan (U801)<br><br>Backup ring material<br>Polymide resin (80NP) | A626 <ul style="list-style-type: none"> <li>General petroleum hydraulic fluid oil</li> <li>Water-glycol type hydraulic fluid oil</li> <li>Oil-water emulsion type hydraulic fluid oil</li> </ul> |   |   |
|             |          |  |   | F201 <ul style="list-style-type: none"> <li>General petroleum hydraulic fluid oil</li> <li>Phosphate ester type hydraulic fluid oil</li> </ul>   |   |   |