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## K716 – WIPER



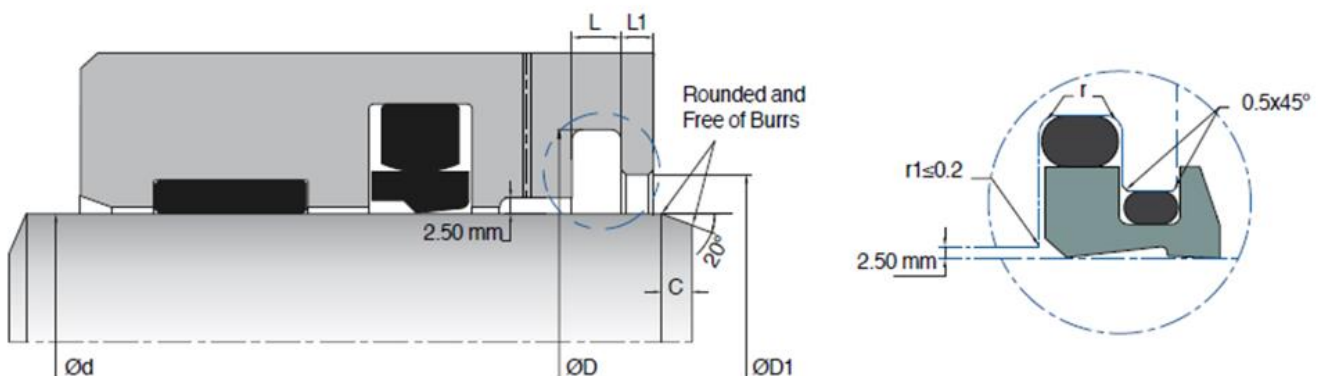
K716 wipers prevent that foreign particles from outer environment penetrate into the cylinder in the hydraulic applications, and reduce the oil film thickness. In highly contaminated systems, all effects (water, mud, dust, etc.) coming from the external environment are avoided with the special cap design. All effects in systems with high pollution from outer environment (water, mud, dust, etc.) can be prevented thanks to the special head design. K716, used in heavy duty applications with large sealing gaps, has superior protection feature.

### Advantages

- Excellent positioning and regulation ability during operation
- Superior protection against particles in the external environment
- Low friction and stick-slip free
- Operating with different PTFE materials at high frequencies and low strokes
- Suitable design for large diameters

### Area of Application

- Iron and steel industry
- Injection moulding machines
- Presses



|          | d (f8) | D (H9) | D1 (H9) | L<br>(+0.2/-<br>0) | L1<br>(+0.2/-<br>0) | r   | MATERIAL | Kastaş<br>CODE |
|----------|--------|--------|---------|--------------------|---------------------|-----|----------|----------------|
| K716-100 | 100    | 122.2  | 110.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028155       |
| K716-110 | 110    | 132.2  | 120.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028156       |
| K716-120 | 120    | 142.2  | 130.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028158       |
| K716-130 | 130    | 152.2  | 140.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028160       |
| K716-140 | 140    | 162.2  | 150.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028161       |
| K716-150 | 150    | 172.2  | 160.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028162       |
| K716-160 | 160    | 182.2  | 170.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028163       |
| K716-170 | 170    | 192.2  | 180.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028164       |
| K716-180 | 180    | 202.2  | 190.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028165       |
| K716-190 | 190    | 212.2  | 200.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028166       |
| K716-200 | 200    | 222.2  | 210.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028167       |
| K716-220 | 220    | 242.2  | 230.7   | 6.3                | 4.2                 | 1.2 | PT6003   | 10028168       |
| K716-380 | 380    | 413    | 395.1   | 8.1                | 6.3                 | 1.2 | PT6003   | 10028170       |

## K92 - METAL CASE WIPER



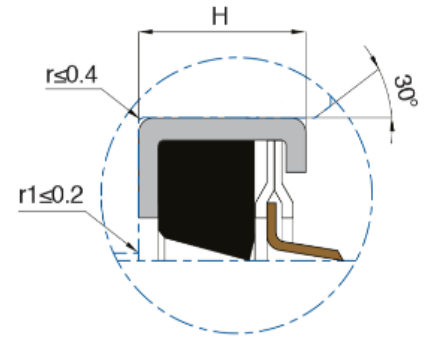
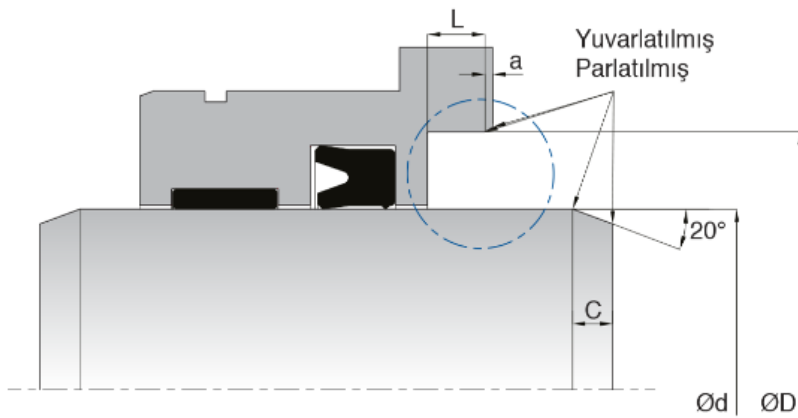
K92 metal wiper consists of a brass scraper and NBR tandem wipers lips in a steel body. K92 is able to scrap the dried and frozen mud, ice and other different dusts.

### Advantages

- Advanced scrapping performance at challenging applications
- Easy Installation
- High abrasion resistance
- Elastomer ring offers additional wiping performance on small particules.

### Area of Application

- Heavy duty cylinders
- Construction machinery
- Mobile machinery
- Loading platforms



|         | d (f8) | D (H8) | L (+0.2/-0) | H   | a | MATERIAL | Kastaş CODE |
|---------|--------|--------|-------------|-----|---|----------|-------------|
| K92-020 | 20     | 33     | 7           | 6.5 | 2 | FS9901   | 20001503    |
| K92-036 | 36     | 49     | 7.5         | 7   | 2 | FS9901   | 20001504    |
| K92-045 | 45     | 58     | 7.5         | 7   | 2 | FS9901   | 20001505    |
| K92-050 | 50     | 64     | 8           | 7.5 | 2 | FS9901   | 20001506    |
| K92-063 | 63     | 77     | 8           | 7.5 | 2 | FS9901   | 20001507    |
| K92-070 | 70     | 84     | 8           | 7.5 | 2 | FS9901   | 20001508    |
| K92-080 | 80     | 96     | 8.5         | 8   | 2 | FS9901   | 20001509    |
| K92-090 | 90     | 106    | 8.5         | 8   | 2 | FS9901   | 20001510    |
| K92-100 | 100    | 120    | 9           | 8.5 | 3 | FS9901   | 20001511    |
| K92-110 | 110    | 130    | 9           | 8.5 | 3 | FS9901   | 20001512    |
| K92-140 | 140    | 160    | 9           | 8.5 | 3 | FS9901   | 20001513    |
| K92-160 | 160    | 180    | 9           | 8.5 | 3 | FS9901   | 20001514    |

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