



Part Descriptions

| PT No. | PART NAME | MATERIAL |
|--------|-----------|----------------------|
| 01 | BODY | C.I |
| 02 | DISC | D.I. (ENP) |
| 03 | LINER | EPDM |
| 04 | STEM | ASTM A 276, GR SS410 |
| 05 | BUSH | PTFE / NYLON |
| 06 | O-RING | EPDM / NITRILE |
| 07 | FASTNER | G.I. |

Outside Dimension (mm)

| SIZE | 40 | 50 | 65 | 80 | 100 | 125 | 150 | 200 | 250 | 300 |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| A | 33.00 | 43.00 | 46.00 | 46.00 | 52.00 | 56.00 | 56.00 | 60.00 | 68.00 | 78.00 |
| H1 | 57.00 | 62.00 | 72.00 | 76.00 | 95.00 | 114.00 | 126.00 | 161.00 | 215.00 | 230.00 |
| H2 | 125.00 | 120.00 | 130.00 | 140.00 | 160.00 | 170.00 | 190.00 | 230.00 | 280.00 | 310.00 |
| H3 | 60.00 | 60.00 | 60.00 | 60.00 | 60.00 | 60.00 | 60.00 | 60.00 | 60.00 | 60.00 |
| L | 182.00 | 182.00 | 182.00 | 182.00 | 182.00 | 182.00 | 182.00 | 182.00 | 182.00 | 182.00 |
| Ø D | 40.50 | 50.50 | 65.00 | 80.00 | 100.00 | 123.00 | 148.50 | 197.00 | 250.50 | 299.50 |

Model No. - SKS116EG
Standard: IS13095

| | | | | |
|---|------------------|------------|--------------------|---|
| PIPELINE PRODUCTS (INDIA) This drawing is exclusive property of PIPELINE PRODUCTS (INDIA). It should not be reproduced in whole or in part without the written consent of PIPELINE PRODUCTS (INDIA). G A Drawing B F V | Date | Name | Material : **** | Scale : N.T.S |
| | Drm. 11/05/2015 | Er. Balbir | QTY : **** | |
| | Chd. 11/05/2015 | Des Raj | Raw Size : **** | |
| | Std. 11/05/2015 | Er. Balbir | P. Rating : PN16 | Size : **** |
| | Appd. 11/05/2015 | Er. Balbir | Drg./Part No. | |
| | | | 1.065.01.03 | 00 |
| ALL CHAMFER 0.5X45° | | | | ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED. |
| Sheet No. 1 of 1 Sheet | | | | |

| Surface Finish Symbols | | | | | Machining Deviation for open Dimensions | | | | | | | | REVISIONS | | | | | | |
|------------------------|---------|---------|---------|-------------|---|------|------|------|------|------|------|------|-----------|------|-----|-------------|------|----------|---------|
| ~ | ∇ | ∇∇ | ∇∇∇ | ∇∇∇∇ | Dim. | Over | 6 | 30 | 120 | 315 | 1000 | 2000 | 4000 | ZONE | REV | DESCRIPTION | DATE | APPROVED | CHD. BY |
| Raw (Smooth un m/cd) | Rough | smooth | Finish | Fine Finish | Up to & Inc. | 6 | 30 | 120 | 315 | 1000 | 2000 | 4000 | | | | | | | |
| Ro µm | 25-12.5 | 6.3-3.6 | 0.8-0.2 | 0.1-0.025 | Tolerance | ±0.1 | ±0.2 | ±0.3 | ±0.5 | ±0.6 | ±1.2 | ±2 | ±3 | | | | | | |