

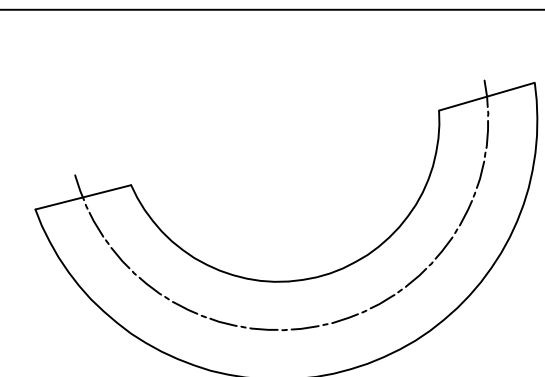
| | | | | | | | | | |
|--|--|-------|--------|----------|-----------|----------|--|-----------|-------------|
| MACHINING DEVIATIONS | | | | | | | | | |
| RANGE | | 0 - 6 | 6 - 30 | 30 - 120 | 120 - 315 | 315-1000 | 1000-2000 | 2000-4000 | ABOVE 4,000 |
| TOLERANCE | | ±0.1 | ±0.2 | ±0.3 | ±0.5 | ±0.8 | ±1.2 | ±2 | ±3 |
| FOR LINEAR DIMENSIONS | | | | | | | | | |
| FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227 | | | | | | | | | |
| UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT.-1) (MEDIUM) | | | | | | | QUALITY OF WELD JOINTS REF., RD 230 MEDIUM | | |
| VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012C. | | | | | | | | | |
| WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96 | | | | | | | STATUS: | | |

TECHNICAL REQUIREMENT:

1. TYPE: FIRE RETARDANT FLEXIBLE HOSE.
2. APPLICATION: AC DUCT CONNECTION.
3. SIZE : ϕ 32 ID X ϕ 38 OD
4. OPERATING TEMPERATURE RANGE : - 10° C TO + 70° C
5. MIN. BEND RADIUS : 60mm
6. COLOUR : BLACK/ GREY

NOTE:

- | | |
|--|---|
| 1. HOSE MATERIAL SHALL COMPLY TO FIRE STANDARD EN45545 HL-3. | ✓ |
| 2. RUBBER MATERIAL SHALL CONFORM TO PTS DOC GR/TD/1766 AND TO TDC GR/TD/5109 | |



COPY RIGHT & CONFIDENTIAL

THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF BEML & CONTAINS CONFIDENTIAL

INFORMATION. THIS DOCUMENT OR ITS CONTENTS SHALL NOT BE USED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART, WITHOUT PRIOR WRITTEN PERMISSION OF BEML. THIS DOCUMENT & ALL ITS COPIES SHALL BE RETURNED TO BEML ON DEMAND
DRAWING RELEASED FROM PLM, PHYSICAL SIGNATURE NOT REQUIRED

| | | | | | | | | | | | | | |
|---|-----------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-------|
| SURFACE ROUGHNESS | GRADE No. | N12 | N11 | N10 | N9 | N8 | N7 | N6 | N5 | N4 | N3 | N2 | N1 |
| | VALUE | 50 | 25 | 12.5 | 6.3 | 3.2 | 1.6 | 0.8 | 0.4 | 0.2 | 0.1 | 0.05 | 0.025 |
| | SYMBOL | | | | | | | | | | | | |
| ALT.NO. | | | | | | | | | | | | | |
| ECN NO/CHANGES | | | | | | | | | | | | | |
| DATE | | | | | | | | | | | | | |
| BY | | | | | | | | | | | | | |
| CHKD | | | | | | | | | | | | | |
| APPD | | | | | | | | | | | | | |
| BEML BEML LIMITED <small>NEW PRINTERS NEW DESIGN</small> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> </div> | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINESH</p> <p>APPD PVG</p> <p>REVD DINESH</p> <p>TITLE</p> </div> <div> <p>FLEXIBLE HOSE</p> <p>SCALE 1:1</p> <p>DRWN LOHITH</p> <p>CHKD DINES</p></div></div> | | | | | | | | | | | | | |