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TECHNICAL DATA

| EP 500-3 24" 4+2 :Conveyor belt with textile plies Type W | | | | Type W |
|--|-------------------------------|-----------------------------|------------------------------------|------------------------------------|
| | | | | Schieffer-magam |
| Characteristics | Standard | Units | Values | Values |
| Width | DIN 22102 or IS 632 part.1 | mm | 600 | 600 |
| Carcass: Warp weft | 1100/3 1400/2 | dTex dTex | Polyester Polyamide | Polyester Polyamide |
| Special Characteristics: Ply Number | EP-160 | | 3 | 3 |
| Breaking strength | ISO R 283 or IS 632 part.1 | N/mm | Min.500 | Min.500 |
| Elongation | ISO R 283 or IS 632 part.1 | % | Min. 10 | Min. 10 |
| Adhesion: Adhesion ply to ply Adhesion carcass to top cover Adhesion carcass to bottom cover | ISO R 252 or IS 632 part.1 | N/mm | Min.5.0 Min.4.5 Min.4.5 | Min.5.0 Min.4.5 Min.4.5 |
| Thickness: Belt Upper cover Bottom cover | DIN 22102 or IS 632 part.1 | mm mm mm | 9.0 4 2 | 9.0 4 2 |
| Cover (type Y): Breaking strength Elongation Abrasion | DIN 22102 | MPa % mm ³ | Min.18 Min.400 Max.90 | Min.18 Min.420 Max.85 |
| Tolerance: in length: in width: in thickness: on covers: | | % % % % | -0+2.5 -1+1 10 min.0.2 mm | -0+2.5 -1+1 10 min.0.2 mm |

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