Bandtype



|  |
| --- |
|  **Bandopbouw****Type 12-34HC****zwart** |
|  **Weefsel** |  |  |
|  Weefsellagen | 1 |
|  Weefsel bovenzijde | Polyester monofilament, breedtestabiel |
|  | R |
|  Weefsel tussenlaag | -  |
|  | -  |
|  Weefsel onderzijde | - |
|   | - |
|  |  |  |
|  **Bovenzijde** |  **Onderzijde** |
|  Dikte bovenzijde | 0,3 mm | 0,012 inch |  Dikte onderzijde | 0,2 mm | 0,008 inch |
|  Materiaal bovenzijde |  | PVC |  Materiaal onderzijde |  | Geïmpregneerd (0,2mm) |
|  Profiel bovenzijde |  | - |  Profiel onderzijde | - |
|  Hardheid (° ShoreA) |  | 80 |  |  |  |
|  |  |  |
|  **Technische data** |
|  Wrijvingscoëfficiënt t.o.v. staal |  | 0,3 |  Kracht voor 1% rek | 6 N/mm | 34,3 lbf/inch |
|  Banddikte | 1,05 mm | 0,041 inch |  Maximale bandspanning | 10 N/mm | 57,1 lbf/inch |
|  Gewicht | 1,2 kg/m² | 0,25 lb/ft² |  Maximale rek |  | 2,2 % |
|  Aanbevolen voorspanning | 2-4 N/mm | 11-22 lbf/inch |  |  |  |
|  Aanbevolen voorspanning rek |  | 0,4-0,7 % |  |  |  |
|  |  |  |
|  **Rol** |
|  Rolondersteuning | Ja |  Minimale roldiameter buiging | 10 mm | 0,39 inch |
|  Glijondersteuning | Ja |  Minimum roldiameter contrabuiging | 20 mm | 0,79 inch |
|  Trogondersteuning | Nee |  |  |  |
|  |  |  |
|  **Internationale standaards** |
|  FDA conform | Nee |  EU conform | Nee |
|  USDA conform | Nee |  ATEX conform | Nee |
|  |  |  |
|  **Eigenschappen** |
|  Olie- en vetbestendig | Beperkt |  |  |  |  |
|  Antistatische deklaag | Ja | Maximum | 90 °C | 194 °F |
|  Antistatisch weefsel | Nee |  |  |  |
|  Vlamdovend | Nee |  |  |  |
|  Breedtestabiel | Ja | Minimum | -15 °C | 5 °F |
|  Kleur | zwart |  |  |  |
| **Lasgegevens voor warmtepers** |
|  Persdruk | 1,5 Bar |  Temperatuur perselement bovenzijde | 185 °C | 365 °F |
|  |  |  Temperatuur perselement onderzijde | 185 °C | 365 °F |
|  |  |  Temperatuur thermokoppel | 170 °C | 338 °F |

Laatste wijziging op: 23-12-2010

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