Product overview

Plastic Modular Belt Series
Straight Running Belt Overview

- **uni NTB**
  - Strength Index (POM)
  - 20000 N/m (1377 lbf/ft)
  - Running direction

- **uni M-OWL**
  - Strength Index (POM)
  - 40000 N/m (2590 lbf/ft)
  - Running direction

- **uni M-QNB**
  - Strength Index (POM)
  - 60000 N/m (3809 lbf/ft)
  - Running direction

- **uni M-SNB M3**
  - Strength Index (POM)
  - 80000 N/m (5184 lbf/ft)
  - Running direction

- **uni M-TTB**
  - Strength Index (POM)
  - 10250 N/m (651 lbf/ft)
  - Running direction

- **uni Light**
  - Strength Index (POM)
  - 15000 N/m (946 lbf/ft)
  - Running direction

- **uni CNB**
  - Strength Index (POM)
  - 2000 N/m (130 lbf/ft)
  - Running direction

- **uni JPB**
  - Strength Index (POM)
  - 12000 N/m (781 lbf/ft)
  - Running direction

- **uni S-MPB**
  - Strength Index (POM)
  - 23500 N/m (1541 lbf/ft)
  - Running direction

- **uni OWL**
  - Strength Index (POM)
  - 19000 N/m (1202 lbf/ft)
  - Running direction

- **uni Light EP**
  - Strength Index (POM)
  - 35000 N/m (2258 lbf/ft)
  - Running direction

- **uni SSB**
  - Strength Index (POM)
  - 36000 N/m (2267 lbf/ft)
  - Running direction

- **uni ACB**
  - Strength Index (POM)
  - 90000 N/m (5618 lbf/ft)
  - Running direction
Straight Running Belt Overview

uni L-SNB
Strength Index (POM)

uni OPB
Strength Index (POM)

uni BLB
Strength Index (POM)

uni CPB
Strength Index (POM)

uni CSB
Strength Index (POM)

uni ECB
Strength Index (POM)

uni MPB
Strength Index (POM)

uni RTB M1
Strength Index (POM)

uni X-MPB
Strength Index (POM)

uni XLB
Strength Index (POM)

For further information, please find the latest version of our modular datasheets at: www.ammerraalbeltech.com
Side Flexing Belt Overview

**uni Flex ASB**
Strength Index (POM)

- Strength Index (max), Side flexing: 2040 N (459 lbf)
- (SS reinf.) 3360 N (756 lbf)
- (all plastic) 1000 N (225 lbf)

**uni Flex L-ASB**
Strength Index (POM)

- Strength Index (max), Side flexing: 1010 N (225 lbf)
- (SS reinf.) 3360 N (756 lbf)
- (all plastic) 1000 N (225 lbf)

**uni Flex OSB**
Strength Index (POM)

- Strength Index (max), Side flexing: 3110 N (700 lbf)
- (SS reinf.) 3360 N (756 lbf)
- (all plastic) 1000 N (225 lbf)

**uni Flex L-OSB**
Strength Index (POM)

- Strength Index (max), Side flexing: 3110 N (700 lbf)

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**uni Flex SNB**
Strength Index (POM)

- Strength Index (max), Side flexing: 3360 N (756 lbf)

**uni Flex ONE**
Strength Index (POM)

- Strength Index (max), Side flexing: 20000 N/m (459 lbf/ft)

**Pitch 25.4 mm (1.00 in)**

- Running direction: Spiral running direction

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- Running direction: Spiral running direction

**Pitch 25.4 mm (1.00 in)**

- Running direction: Spiral running direction

**Pitch 38.1 mm (1.50 in)**

- Running direction: Spiral running direction

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