

# POWER SINC DD DOUBLE SIDE

Double Side Timing Belts , in inch or HTD size, are ideal belts for serpentine drives, with one or more reverse bends that require power to be transmitted from both sides of the belt.

## Construction:

- Available in imperial and metric size L, H, 8M, 14M
- A hard wearing, flexible top surface protect tension cables
- Tension cables made in continuous helically glass fiber.
- Protective cover fabric with a low coefficient of friction ,in order to achieve minimum wear on the contact surfaces, and minimize noise
- Good resistance to oils and greases , and temperature between -25°C and + 100°C
- Power transmission and tolerance data are the same of single side belts

RoHS and Reach certified

## Applications

Low tensioning , absence of skid, and great range of size and power, can help you to obtain compact drive and low costs of maintenance. Application word of Double Side Timing Belts include all industrials positive drivers that need a serpentine drives or pulley working on a both side of belts

## TIMING BELTS CODE AS FOLLOW

240 = Primitive length (mm)

L = Pitch (mm)

DD = Double Side code

050 = Width code

|                          | L     | H    | 8M  | 14M  |
|--------------------------|-------|------|-----|------|
| Tooth Pitch (mm)         | 9,525 | 12,7 | 8   | 14   |
| Overall belt height (mm) | 4,50  | 5,8  | 8,3 | 14,9 |



# DOUBLE SIDE TIMING BELTS & SLEEVES

POWER SINC DD

## PROFILE L DOUBLE SIDE

| Size   | Svil. (mm) | Teeth | Sleeve Width |
|--------|------------|-------|--------------|
| 210 DL | 533,4      | 56    | 180          |
| 225 DL | 571,5      | 60    | 180          |
| 240 DL | 609,6      | 64    | 180          |
| 255 DL | 647,7      | 68    | 180          |
| 270 DL | 685,8      | 72    | 180          |
| 285 DL | 723,9      | 76    | 180          |
| 300 DL | 762,0      | 80    | 180          |
| 322 DL | 819,2      | 86    | 180          |
| 345 DL | 876,3      | 92    | 180          |
| 367 DL | 933,5      | 98    | 180          |
| 390 DL | 990,6      | 104   | 180          |
| 420 DL | 1066,8     | 112   | 180          |
| 450 DL | 1143,0     | 120   | 180          |
| 480 DL | 1219,2     | 128   | 180          |
| 510 DL | 1295,4     | 136   | 180          |
| 540 DL | 1371,6     | 144   | 180          |
| 600 DL | 1524,0     | 160   | 180          |

## PROFILE H DOUBLE SIDE

| Size   | Svil. (mm) | Teeth | Sleeve Width |
|--------|------------|-------|--------------|
| 330 DH | 838,2      | 66    | 200          |
| 360 DH | 914,4      | 72    | 200          |
| 390 DH | 990,6      | 78    | 200          |
| 420 DH | 1066,8     | 84    | 200          |
| 450 DH | 1143,0     | 90    | 200          |
| 480 DH | 1219,2     | 96    | 200          |
| 510 DH | 1295,4     | 102   | 200          |
| 540 DH | 1371,6     | 108   | 200          |
| 570 DH | 1447,8     | 114   | 200          |
| 600 DH | 1524,0     | 120   | 200          |
| 630 DH | 1600,2     | 126   | 200          |
| 660 DH | 1676,4     | 132   | 200          |
| 700 DH | 1778,0     | 140   | 200          |
| 750 DH | 1905,0     | 150   | 200          |
| 800 DH | 2032,0     | 160   | 200          |
| 850 DH | 2159,0     | 170   | 200          |
| 900 DH | 2286,0     | 180   | 200          |

# DOUBLE SIDE TIMING BELTS & SLEEVES

POWER SINC DD

## PROFILE H DOUBLE SIDE

| Size    | Svil. (mm) | Teeth | Sleeve Width |
|---------|------------|-------|--------------|
| 1000 DH | 2540,0     | 200   | 200          |
| 1100 DH | 2794,0     | 220   | 200          |
| 1150 DH | 2921,0     | 230   | 200          |
| 1250 DH | 3175,0     | 250   | 200          |
| 1400 DH | 3556,0     | 280   | 200          |
| 1700 DH | 4318,0     | 340   | 200          |

## PROFILE 8M DOUBLE SIDE

| Size      | Svil. (mm) | Teeth | Sleeve Width |
|-----------|------------|-------|--------------|
| 560 8MDD  | 560        | 70    | 180          |
| 600 8MDD  | 600        | 75    | 180          |
| 640 8MDD  | 640        | 80    | 180          |
| 720 8MDD  | 720        | 90    | 180          |
| 800 8MDD  | 800        | 100   | 180          |
| 880 8MDD  | 880        | 110   | 180          |
| 960 8MDD  | 960        | 120   | 180          |
| 1040 8MDD | 1040       | 130   | 180          |
| 1120 8MDD | 1120       | 140   | 180          |
| 1200 8MDD | 1200       | 150   | 180          |
| 1280 8MDD | 1280       | 160   | 180          |
| 1360 8MDD | 1360       | 170   | 180          |
| 1440 8MDD | 1440       | 180   | 180          |
| 1600 8MDD | 1600       | 200   | 180          |
| 1760 8MDD | 1760       | 220   | 180          |
| 1800 8MDD | 1800       | 225   | 180          |
| 2000 8MDD | 2000       | 250   | 180          |
| 2400 8MDD | 2400       | 300   | 180          |
| 2600 8MDD | 2600       | 325   | 180          |
| 2800 8MDD | 2800       | 350   | 180          |

FISATECH

**PROFILE 14M DOUBLE SIDE**

| <b>Size</b> | <b>Svil. (mm)</b> | <b>Teeth</b> | <b>Sleeve Width</b> |
|-------------|-------------------|--------------|---------------------|
| 1610 14MDD  | 1610              | 115          | 180                 |
| 1778 14MDD  | 1778              | 127          | 180                 |
| 1890 14MDD  | 1890              | 135          | 180                 |
| 2100 14MDD  | 2100              | 150          | 180                 |
| 2310 14MDD  | 2310              | 165          | 180                 |
| 2450 14MDD  | 2450              | 175          | 180                 |
| 2590 14MDD  | 2590              | 185          | 180                 |
| 2800 14MDD  | 2800              | 200          | 180                 |
| 3150 14MDD  | 3150              | 225          | 180                 |
| 3500 14MDD  | 3500              | 250          | 180                 |
| 4578 14MDD  | 4578              | 327          | 180                 |
| 5740 14MDD  | 5740              | 410          | 180                 |

FISATECH