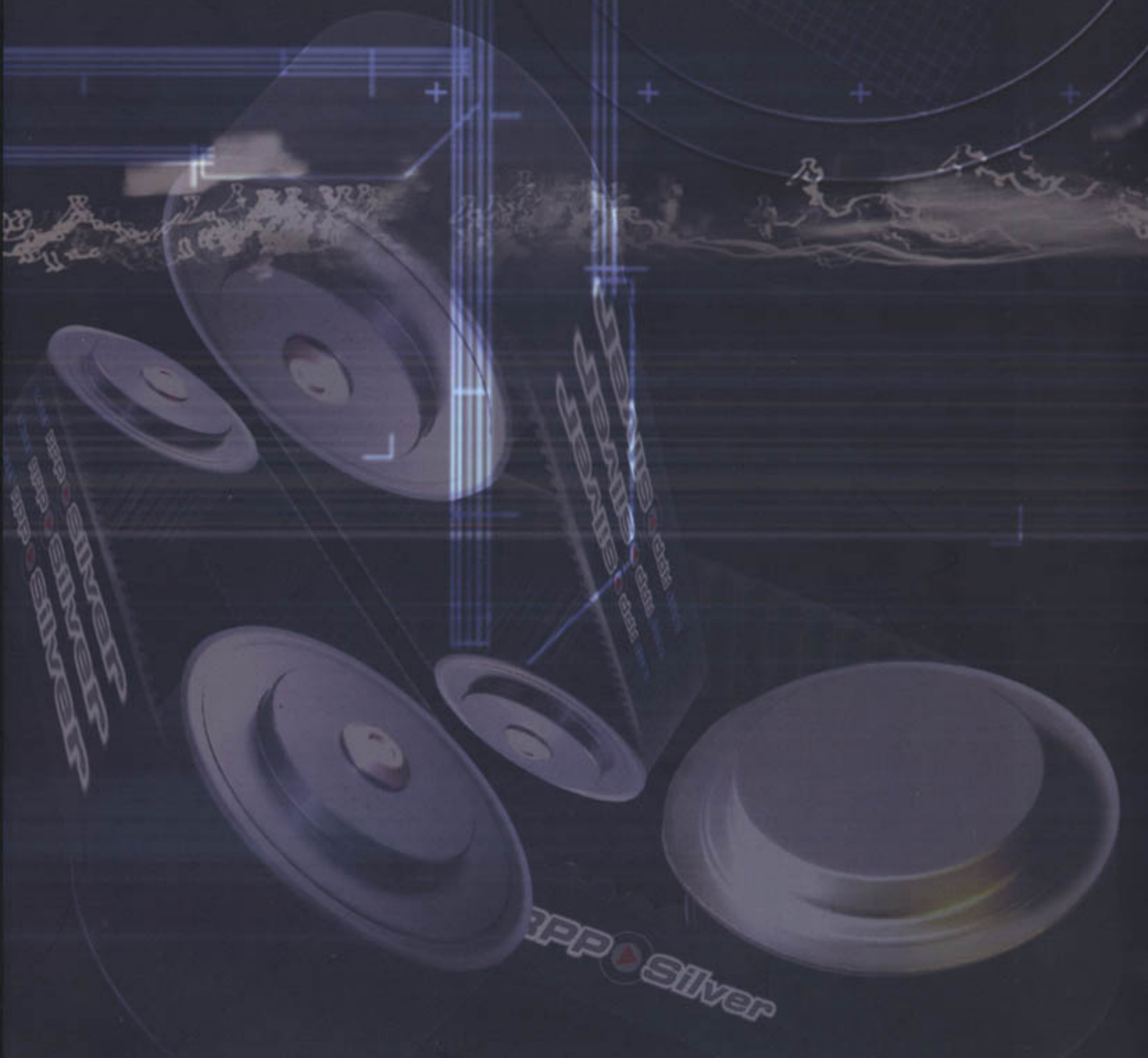


MEGARUBBER



ISORAN® RPP Silver

SYMBOL OF POWER



RPP Silver

The new **ISORAN RPP SILVER** timing belt is constructed with the highest quality materials. The bonded strength of all components guarantees superior torque capacity. The new materials join forces to achieve the highest standard of quality and performance in the industry.

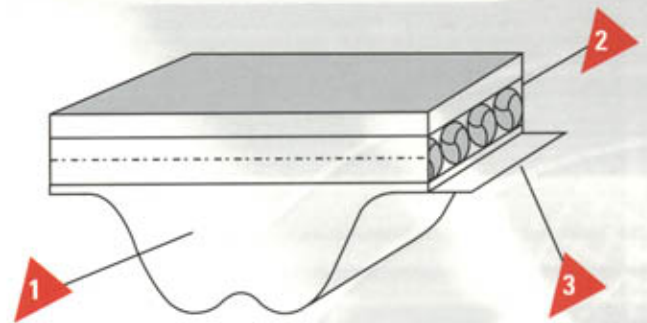
NEW ISORAN RPP SILVER STRUCTURE

1 BELT BODY

It's a special compound that increases resistance to tooth shearing even in presence of rapidly varying load.. This compound guarantees an exceptional level of resistance to flex fatigue, heat and ozone; considerable resistance to mineral oil and prevents the appearance of cracks also with small pulley diameters.

2 TENSION MEMBER.

The fibreglass cord assures breaking load at maximum levels with extremely reduced elongation coefficients. These characteristics can eliminate any kind of re-tensioning procedure, providing a real maintenance-free operation and guarantee a perfect tooth meshing, reducing abrasion, vibrations and noise.



3 TOOTH FACING FABRIC

Hard wearing nylon fabric is bonded to the tooth surface to improve torque carrying capacity. The fabric surface is impregnated with a special graphite, providing a self-lubrication feature which increases the efficiency of the drive, while providing:

- Exceptional resistance to abrasion and tooth shear due to the low coefficient of friction.
- Increased drive efficiency.
- Increased belt and pulley life.

FEATURES NEW ISORAN RPP SILVER

- ▶ Increases load carrying capacity by up to 10% compared to previous RPP Plus.
- ▶ Upgrade of the existing transmission without changing the pulleys.
- ▶ Perfect interchangeability with parabolic and deep pulley profile.
- ▶ Antistatic Properties conforming to the BS 2050.
- ▶ Higher tooth jump resistance.
- ▶ Increased resistance to tooth shear.
- ▶ Higher torque transmission.
- ▶ Longer life than standard drives.
- ▶ Compact drives.
- ▶ Reduced noise.

AVAILABLE LENGTHS

ISORAN RPP SILVER 8

| PITCH AND LENGTH DESIGNATION | PITCH LENGTH [mm] | NUMBER OF TEETH |
|------------------------------|-------------------|-----------------|
| 288-SLV8 | 288 | 36 |
| 320-SLV8 | 320 | 40 |
| 352-SLV8 | 352 | 44 |
| 360-SLV8 | 360 | 45 |
| 384-SLV8 | 384 | 48 |
| 408-SLV8 | 408 | 51 |
| 456-SLV8 | 456 | 57 |
| 480-SLV8 | 480 | 60 |
| 536-SLV8 | 536 | 67 |
| 544-SLV8 | 544 | 68 |
| 560-SLV8 | 560 | 70 |
| 600-SLV8 | 600 | 75 |
| 608-SLV8 | 608 | 76 |
| 632-SLV8 | 632 | 79 |
| 640-SLV8 | 640 | 80 |
| 680-SLV8 | 680 | 85 |
| 720-SLV8 | 720 | 90 |
| 800-SLV8 | 800 | 100 |
| 840-SLV8 | 840 | 105 |
| 880-SLV8 | 880 | 110 |
| 896-SLV8 | 896 | 112 |
| 920-SLV8 | 920 | 115 |
| 960-SLV8 | 960 | 120 |
| 1000-SLV8 | 1000 | 125 |
| 1040-SLV8 | 1040 | 130 |
| 1080-SLV8 | 1080 | 135 |
| 1120-SLV8 | 1120 | 140 |
| 1200-SLV8 | 1200 | 150 |
| 1224-SLV8 | 1224 | 153 |
| 1280-SLV8 | 1280 | 160 |
| 1352-SLV8 | 1352 | 169 |
| 1440-SLV8 | 1440 | 180 |
| 1464-SLV8 | 1464 | 183 |
| 1600-SLV8 | 1600 | 200 |
| 1760-SLV8 | 1760 | 220 |
| 1800-SLV8 | 1800 | 225 |
| 2000-SLV8 | 2000 | 250 |
| 2200-SLV8 | 2200 | 275 |
| 2400-SLV8 | 2400 | 300 |
| 2520-SLV8 | 2520 | 315 |
| 2600-SLV8 | 2600 | 325 |
| 2800-SLV8 | 2800 | 350 |
| 3048-SLV8 | 3048 | 381 |
| 3280-SLV8 | 3280 | 410 |
| 3600-SLV8 | 3600 | 450 |
| 4400-SLV8 | 4400 | 550 |

ISORAN RPP SILVER 14

| PITCH AND LENGTH DESIGNATION | PITCH LENGTH [mm] | NUMBER OF TEETH |
|------------------------------|-------------------|-----------------|
| 966-SLV14 | 966 | 69 |
| 994-SLV14 | 994 | 71 |
| 1092-SLV14 | 1092 | 78 |
| 1106-SLV14 | 1106 | 79 |
| 1190-SLV14 | 1190 | 85 |
| 1260-SLV14 | 1260 | 90 |
| 1288-SLV14 | 1288 | 92 |
| 1344-SLV14 | 1344 | 96 |
| 1400-SLV14 | 1400 | 100 |
| 1442-SLV14 | 1442 | 103 |
| 1568-SLV14 | 1568 | 112 |
| 1610-SLV14 | 1610 | 115 |
| 1764-SLV14 | 1764 | 126 |
| 1778-SLV14 | 1778 | 127 |
| 1848-SLV14 | 1848 | 132 |
| 1890-SLV14 | 1890 | 135 |
| 1904-SLV14 | 1904 | 136 |
| 1960-SLV14 | 1960 | 140 |
| 2100-SLV14 | 2100 | 150 |
| 2240-SLV14 | 2240 | 160 |
| 2310-SLV14 | 2310 | 165 |
| 2380-SLV14 | 2380 | 170 |
| 2450-SLV14 | 2450 | 175 |
| 2590-SLV14 | 2590 | 185 |
| 2660-SLV14 | 2660 | 190 |
| 2800-SLV14 | 2800 | 200 |
| 3150-SLV14 | 3150 | 225 |
| 3360-SLV14 | 3360 | 240 |
| 3500-SLV14 | 3500 | 250 |
| 3850-SLV14 | 3850 | 275 |
| 3920-SLV14 | 3920 | 280 |
| 4326-SLV14 | 4326 | 309 |
| 4578-SLV14 | 4578 | 327 |
| 4956-SLV14 | 4956 | 354 |



NOTE: ON REQUEST, FOR SPECIAL APPLICATION THE NEW ISORAN RPP SILVER IS AVAILABLE EVEN IN 5 MM PITCH. FOR ANY REQUESTS PLEASE CONTACT OUR TECHNICAL DEPARTMENT.