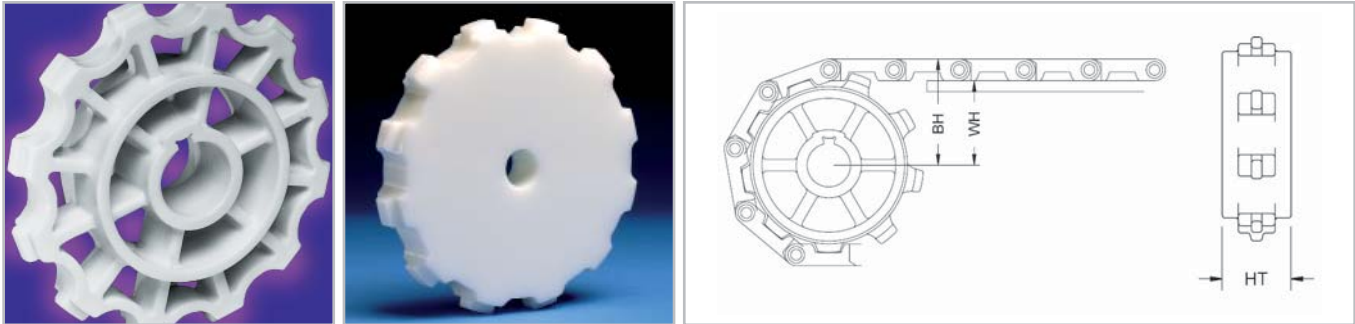


HabasitLINK® sprockets – 1 1/2" pitch belting

ST615, VT615



Molded sprocket

Machined sprocket

| Sprocket part number | Number of teeth | (PD) Nominal pitch diameter | | (WH) Shaft center to top of wearstrip | | (BH) Shaft center to top of belt | | (HT) Hub thickness | |
|----------------------|-----------------|--------------------------------|-------|--|-------|-------------------------------------|-------|-----------------------|------|
| | | inch | mm | inch | mm | inch | mm | inch | mm |
| ST71509M | 9 | 4.39 | 111.5 | 1.81 | 46.04 | 2.31 | 58.74 | 1.50 | 38.1 |
| ST71512M | 12 | 5.80 | 147.3 | 2.55 | 64.80 | 3.05 | 77.50 | 1.50 | 38.1 |
| ST71515 | 15 | 7.21 | 183.4 | 3.28 | 83.34 | 3.78 | 96.04 | 1.00 | 25.4 |
| ST71517 | 17 | 8.16 | 207.3 | 3.76 | 95.52 | 4.26 | 108.2 | 1.00 | 25.4 |

M = molded sprocket

Split sprockets and other tooth sizes are available. Standard machined sprocket material is UHMW, Nylon and Urethane are available.

| Sprocket part number | Available bore size | | | | | | | | | | | | | | | |
|----------------------|---------------------|----|--------|-------|--------|---------|--------|------------|-------|-----------|----------|-------|--------|-------|-----------|------------|
| | 25 mm | 1" | 1" sq. | 30 mm | 1-1/4" | 1-7/16" | 1-1/2" | 1-1/2" sq. | 40 mm | 40 mm sq. | 1-15/16" | 50 mm | 2" sq. | 60 mm | 60 mm sq. | 2-1/2" sq. |
| ST71509M | - | ✓ | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | - | - | - | - | - | - |
| ST71512M | - | ✓ | - | ✓ | ✓ | ✓ | ✓ | ✓ | - | ✓ | - | - | - | - | - | - |
| ST71515 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ST71517 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

M = molded sprocket

All bore sizes are round bore unless designated square (sq.).