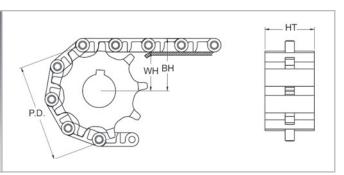
HabasitLINK® sprockets – 1" pitch belting **ST610, VT610**







Molded sprocket

Machined sprocket

| Sprocket part number | Num- ber of teeth | (PD) Nominal pitch diameter | | Shaft c | /H) enter to vearstrip | Shaft c | H) enter to f belt | (HT) Hub thickness | | |
|----------------------|-------------------------|-----------------------------------|-----|---------|------------------------------|---------|--------------------------|-----------------------|----|--|
| | | inch | mm | inch | mm | inch | mm | inch | mm | |
| 71007M | 7 | 2.31 | 59 | 0.95 | 24 | 1.36 | 35 | 1.5 | 38 | |
| 71009M | 9 | 2.92 | 74 | 1.25 | 32 | 1.66 | 42 | 1.5 | 38 | |
| 71012M | 12 | 3.87 | 98 | 1.73 | 44 | 2.14 | 54 | 1.5 | 38 | |
| 71015M | 15 | 4.81 | 122 | 2.20 | 56 | 2.61 | 66 | 1.5 | 38 | |
| SP71018 | 18 | 5.80 | 147 | 2.69 | 68 | 3.10 | 79 | 0.75 | 19 | |
| SP71019 | 19 | 6.38 | 162 | 2.83 | 72 | 3.24 | 82 | 0.75 | 19 | |
| SP71030 | 30 | 9.54 | 242 | 4.56 | 116 | 4.97 | 126 | 0.75 | 19 | |

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. |
| 71007M* | 1 | ✓ | ✓ | 1 | _ | _ | _ | _ | - | - | - | _ | - | _ | _ | _ |
| 71009M* | 1 | ✓ | ✓ | 1 | _ | ✓ | ✓ | - | - | - | - | _ | - | - | _ | _ |
| 71012M | 1 | ✓ | ✓ | 1 | _ | ✓ | ✓ | - | - | - | ✓ | _ | - | - | _ | _ |
| 71015M | - | ✓ | - | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | 1 | ✓ | _ | - | - | _ | _ |
| SP71018 | 1 | 1 | 1 | 1 | ✓ | / | / | / | / | / | / | 1 | ✓ | / | ✓ | 1 |
| SP71019 | 1 | / | 1 | / | 1 | / | / | / | ✓ | ✓ | 1 | ✓ | ✓ | / | ✓ | ✓ |
| SP71030 | 1 | / | 1 | / | 1 | / | / | / | 1 | ✓ | 1 | ✓ | ✓ | / | ✓ | 1 |

M = molded sprocket

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