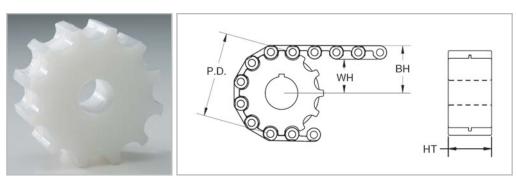
HabasitLINK® sprockets – 1/2" pitch belting HDS605 FT, HDS605 TT



Machined sprocket

| Sprocket part number | Num- ber of teeth | (PD) Nominal pitch diameter | | (W Shaft c top of w | enter to | (B Shaft c top o | enter to | (HT) Hub thickness | | |
|----------------------------|-------------------------|-----------------------------------|-----|---------------------------|----------|------------------------|----------|-----------------------|----|--|
| | | inch | mm | inch | mm | inch | mm | inch | mm | |
| HDS70512 | 12 | 1.93 | 49 | 0.79 | 20 | 1.10 | 28 | 1 | 25 | |
| HDS70515 | 15 | 2.40 | 61 | 1.02 | 26 | 1.33 | 34 | 1 | 25 | |
| HDS70520 | 20 | 3.20 | 81 | 1.42 | 36 | 1.73 | 44 | 1 | 25 | |
| HDS70536 | 36 | 5.74 | 146 | 2.69 | 68 | 3.00 | 76 | 1 | 25 | |

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 | | | | | | | | | | | | | | | |
|----------------------------|---------------------|------|-------|-------|----|--------|-------|------------|-------------|--------|---------------|-------|--------------|--------------|-------|----|
| | 1/2" | 3/4" | 20 mm | 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" |
| HDS70512 | ✓ | ✓ | 1 | 1 | ✓ | - | 1 | _ | _ | _ | _ | _ | _ | _ | _ | - |
| HDS70515 | ✓ | ✓ | 1 | 1 | ✓ | - | 1 | ✓ | / | _ | _ | _ | _ | _ | _ | - |
| HDS70520 | ✓ | ✓ | 1 | 1 | ✓ | ✓ | 1 | ✓ | / | 1 | _ | _ | _ | _ | _ | - |
| HDS70536 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

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