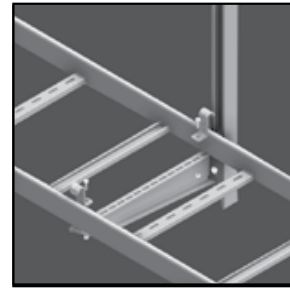


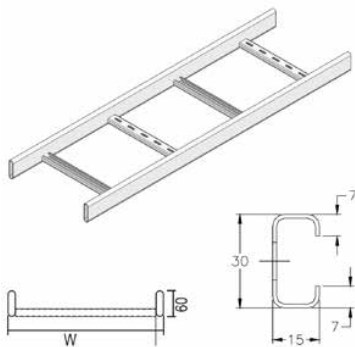
CABLE LADDERS

HDKS



HDKS60

Cable ladder DAVID



| | |
|---------------------|--------------------|
| Usable inner height | 45 mm |
| Rung distance | 250 mm |
| Standard finish | Hot-dip galvanised |
| Optional finish DU | Duplex system |

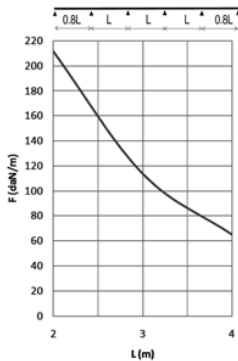
| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/m | ⊠ | Stock | Unit |
|------------|---------|---------|---------|---------|-------|----|-------|------|
| HDKS60.200 | 60 | 200 | | 6000 | 2.800 | 60 | ✓ | m |
| HDKS60.300 | 60 | 300 | | 6000 | 3.080 | 60 | ✓ | m |
| HDKS60.400 | 60 | 400 | | 6000 | 3.320 | 60 | ✓ | m |
| HDKS60.500 | 60 | 500 | | 6000 | 3.530 | 60 | ✓ | m |
| HDKS60.600 | 60 | 600 | | 6000 | 3.870 | 60 | ✓ | m |

| Fix with: | | | | | | | | |
|-----------|----|-----|---|---|-------|----|---|-------|
| HDSSU | 66 | 225 | - | - | 0.410 | 20 | ✓ | piece |

LOAD DIAGRAM

This diagram illustrates the permissible uniformly distributed loads applied to multiple supports. They comply with IEC 61537 with connection to 1/5 of the span and the end span = 0,8x the span.

F = max. admissible load (daN/m)
 L = support distance (m)
 Max. deflection (m) = L/100



CHARACTERISTICS

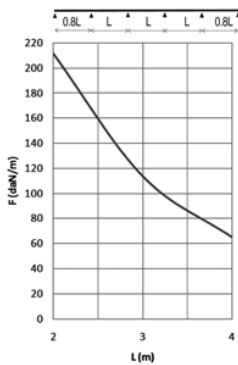
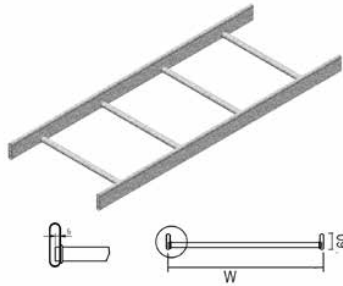
- lightweight
- strong
- rounded tubular side-walls eliminate the risk of cable damage
- hot-dip galvanised as standard
- wrap around joiners with pre-assembled tap bolts ensure a fast secure connection
- rungs are perforated to enable efficient attachment of cables.
- partition (HDSLOS35) can be fixed to the cable ladder with a sliding nut (GM6) and pan head bolt (HDRB6.10).

TECHNICAL INFORMATION

- Side walls are constructed from tubular section 60 mm x 15 mm.
- C-rungs are fixed at 250 mm intervals.
- Rungs are welded to the side wall of the cable ladder.
- Rungs are alternately placed with openings upwards and downwards.

HDKSR60

Cable ladder DAVID tubular rungs



| | |
|---------------------|--------------------|
| Usable inner height | 33 mm |
| Rung distance | 250 mm |
| Standard finish | Hot-dip galvanised |
| Optional finish DU | Duplex system |

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/m | ⊠ | Stock | Unit |
|-------------|---------|---------|---------|---------|-------|----|-------|------|
| HDKSR60.200 | 60 | 200 | | 6000 | 2.700 | 60 | | m |
| HDKSR60.300 | 60 | 300 | | 6000 | 2.940 | 60 | | m |
| HDKSR60.400 | 60 | 400 | | 6000 | 3.180 | 60 | | m |
| HDKSR60.500 | 60 | 500 | | 6000 | 3.430 | 60 | | m |
| HDKSR60.600 | 60 | 600 | | 6000 | 3.670 | 60 | | m |

LOAD DIAGRAM

This diagram illustrates the permissible uniformly distributed loads applied to multiple supports. They comply with IEC 61537 par 10.3.3 test type III with connection to 1/5 of the span.

F = max. admissible load (daN/m)
 L = support distance (m)
 Max. deflection (m) = L/100

CHARACTERISTICS

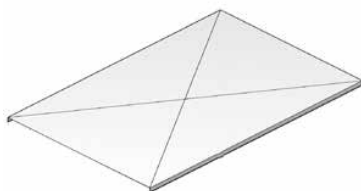
- lightweight
- rounded tubular side-walls eliminate the risk of cable damage.
- gesloten langsliggers
- stofphoping uitgesloten

TECHNICAL INFORMATION

- Side walls are constructed from tubular section 60 mm x 15 mm.
- Ø 19 mm tubular rungs are fixed at 250 mm intervals.
- rungs are welded to the side wall of the cable ladder.

HDDI

Industrial cover



| | |
|--------------------|--------------------|
| Standard finish | Hot-dip galvanised |
| Optional finish DU | Duplex system |

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/m | ⊠ | Stock | Unit |
|-----------|---------|---------|---------|---------|-------|---|-------|------|
| HDDI200 | 20 | 205 | | 2000 | 1.850 | 2 | | m |
| HDDI300 | 20 | 305 | | 2000 | 3.250 | 2 | | m |
| HDDI400 | 20 | 405 | | 2000 | 4.250 | 2 | | m |
| HDDI500 | 20 | 505 | | 2000 | 5.250 | 2 | | m |
| HDDI600 | 20 | 605 | | 2000 | 6.400 | 2 | | m |

Fix with:

| | | | | | | | | |
|-----------|---|---|---|---|-------|----|---|-------|
| - DAVIDKV | - | - | - | - | 0.020 | 24 | ✓ | piece |
|-----------|---|---|---|---|-------|----|---|-------|

Covers with width > 400 mm are delivered with diagonal reinforcements.

DAVIDKV

Cover clamp for HDKS



Number: 2 pieces per meter.

Standard finish

Spring steel

| HD | Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | ⊞ | Stock | Unit |
|----|-----------|---------|---------|---------|---------|----------|----|-------|-------|
| - | DAVIDKV | - | | | | 0.020 | 24 | ✓ | piece |

HDKS90

Horizontal bend for HDKS



Radius

300 mm

Standard finish

Hot-dip galvanised

Optional finish DU

Duplex system

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | ⊞ | Stock | Unit |
|------------|---------|---------|---------|---------|----------|---|-------|-------|
| HDKS90.200 | 60 | 200 | | | 2.600 | 1 | ✓ | piece |
| HDKS90.300 | 60 | 300 | | | 3.150 | 1 | ✓ | piece |
| HDKS90.400 | 60 | 400 | | | 3.500 | 1 | ✓ | piece |
| HDKS90.500 | 60 | 500 | | | 3.900 | 1 | ✓ | piece |
| HDKS90.600 | 60 | 600 | | | 4.600 | 1 | ✓ | piece |

Fix with:

| | | | | | | | | |
|-------|----|-----|---|---|-------|----|---|-------|
| HDSSU | 66 | 225 | - | - | 0.410 | 20 | ✓ | piece |
|-------|----|-----|---|---|-------|----|---|-------|

HDDIB

Industrial cover for bend



Radius

300 mm

Standard finish

Hot-dip galvanised

Optional finish DU

Duplex system

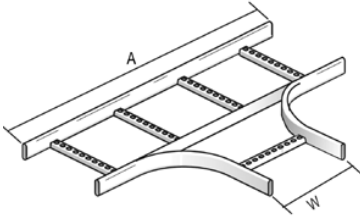
| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | ⊞ | Stock | Unit |
|-----------|---------|---------|---------|---------|----------|---|-------|-------|
| HDDIB200 | 20 | 205 | | | 1.850 | 1 | ✓ | piece |
| HDDIB300 | 20 | 305 | | | 3.100 | 1 | ✓ | piece |
| HDDIB400 | 20 | 405 | | | 4.500 | 1 | ✓ | piece |
| HDDIB500 | 20 | 505 | | | 5.900 | 1 | ✓ | piece |
| HDDIB600 | 20 | 605 | | | 7.900 | 1 | ✓ | piece |

Fix with:

| | | | | | | | | |
|-----------|---|---|---|---|-------|----|---|-------|
| - DAVIDKV | - | - | - | - | 0.020 | 24 | ✓ | piece |
|-----------|---|---|---|---|-------|----|---|-------|

HDKST

T-piece for HDKS



| | |
|--------------------|--------------------|
| Radius | 300 mm |
| Standard finish | Hot-dip galvanised |
| Optional finish DU | Duplex system |

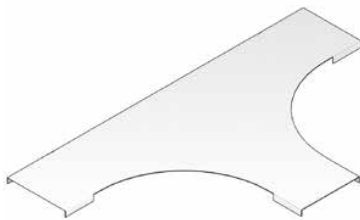
| | | | | | |
|---|------|------|------|------|------|
| W | 200 | 300 | 400 | 500 | 600 |
| A | 1100 | 1200 | 1300 | 1400 | 1500 |

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | 📦 | Stock | Unit |
|-----------|---------|---------|---------|---------|----------|---|-------|-------|
| HDKST200 | 60 | 200 | - | - | 3.900 | 1 | ✓ | piece |
| HDKST300 | 60 | 300 | - | - | 4.300 | 1 | ✓ | piece |
| HDKST400 | 60 | 400 | - | - | 4.700 | 1 | ✓ | piece |
| HDKST500 | 60 | 500 | - | - | 5.700 | 1 | ✓ | piece |
| HDKST600 | 60 | 600 | - | - | 5.900 | 1 | ✓ | piece |

| | | | | | | | | |
|-----------|----|-----|---|---|-------|----|---|-------|
| Fix with: | | | | | | | | |
| HDSSU | 66 | 225 | - | - | 0.410 | 20 | ✓ | piece |

HDDIT

Cover for T-piece



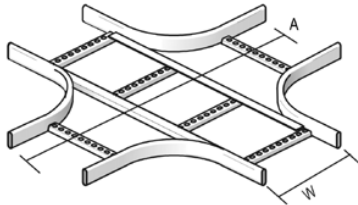
| | |
|--------------------|--------------------|
| Radius | 300 mm |
| Standard finish | Hot-dip galvanised |
| Optional finish DU | Duplex system |

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | 📦 | Stock | Unit |
|-----------|---------|---------|---------|---------|----------|---|-------|-------|
| HDDIT200 | 20 | 205 | - | - | 3.900 | 1 | ✓ | piece |
| HDDIT300 | 20 | 305 | - | - | 5.750 | 1 | ✓ | piece |
| HDDIT400 | 20 | 405 | - | - | 7.700 | 1 | ✓ | piece |
| HDDIT500 | 20 | 505 | - | - | 10.100 | 1 | ✓ | piece |
| HDDIT600 | 20 | 605 | - | - | 13.000 | 1 | ✓ | piece |

| | | | | | | | | |
|-----------|---|---|---|---|-------|----|---|-------|
| Fix with: | | | | | | | | |
| - DAVIDKV | - | - | - | - | 0.020 | 24 | ✓ | piece |

HDKSX

Cross-over for HDKS



| | | | | | |
|--------------------|--------------------|--|--|--|--|
| Radius | 300 mm | | | | |
| Standard finish | Hot-dip galvanised | | | | |
| Optional finish DU | Duplex system | | | | |

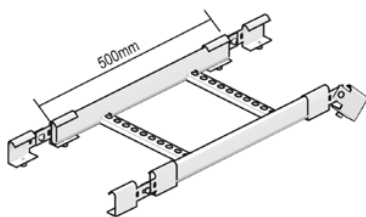
| | | | | | |
|---|------|------|------|------|------|
| W | 200 | 300 | 400 | 500 | 600 |
| A | 1100 | 1200 | 1300 | 1400 | 1500 |

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | ⊞ | Stock | Unit |
|-----------|---------|---------|---------|---------|----------|---|-------|-------|
| HDKSX200 | 60 | 200 | | - | 5.100 | 1 | | piece |
| HDKSX300 | 60 | 300 | | - | 5.700 | 1 | | piece |
| HDKSX400 | 60 | 400 | | - | 6.200 | 1 | | piece |
| HDKSX500 | 60 | 500 | | - | 6.900 | 1 | | piece |
| HDKSX600 | 60 | 600 | | - | 7.600 | 1 | | piece |

| | | | | | | | | |
|-----------|----|-----|---|---|-------|----|---|-------|
| Fix with: | | | | | | | | |
| HDSSU | 66 | 225 | - | - | 0.410 | 20 | ✓ | piece |

HDKSVSB

Flexible (rising / low) bend for HDKS

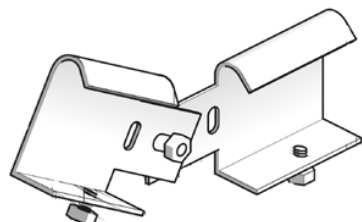


| | | | | | |
|--------------------|--------------------|--|--|--|--|
| Direct coupling. | | | | | |
| Standard finish | Hot-dip galvanised | | | | |
| Optional finish DU | Duplex system | | | | |

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | ⊞ | Stock | Unit |
|------------|---------|---------|---------|---------|----------|---|-------|-------|
| HDKSVSB200 | 60 | 200 | | - | 1.480 | 1 | ✓ | piece |
| HDKSVSB300 | 60 | 300 | | - | 2.550 | 1 | ✓ | piece |
| HDKSVSB400 | 60 | 400 | | - | 2.700 | 1 | ✓ | piece |
| HDKSVSB500 | 60 | 500 | | - | 2.700 | 1 | ✓ | piece |
| HDKSVSB600 | 60 | 600 | | - | 2.950 | 1 | ✓ | piece |

HDNL

Hinged joiner for HDKS



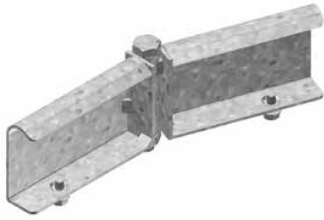
| | | | | | |
|-------------------------------------|--------------------|--|--|--|--|
| Can also be used as an End Support. | | | | | |
| Standard finish | Hot-dip galvanised | | | | |
| Optional finish DU | Duplex system | | | | |

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | ⊞ | Stock | Unit |
|-----------|---------|---------|---------|---------|----------|----|-------|-------|
| HDNL | 66 | | | - | 0.290 | 12 | ✓ | piece |

Included: Bolt HDRBK6.10 and nut HDRM6.
Premounted with tapbolt 6x12.

HDDSKSH

Horizontal hinged joiner for HDKS



Standard finish

Hot-dip galvanised

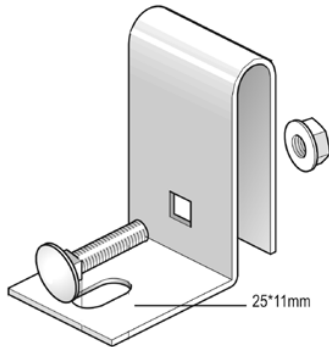
Optional finish DU

Duplex system

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | 📦 | Stock | Unit |
|----------------|---------|---------|---------|---------|----------|---|-------|-------|
| HDDSKSH | 65 | | | - | 0.490 | 6 | ✓ | piece |

HDVK2

Wall distance bracket for HDKS



For vertical mounting of the cable ladder.

Standard finish

Hot-dip galvanised

Optional finish DU

Duplex system

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | 📦 | Stock | Unit |
|--------------|---------|---------|---------|---------|----------|----|-------|-------|
| HDVK2 | 97 | 40 | | - | 0.180 | 50 | ✓ | piece |

Included: Bolt HDRBK8.30 and nut HDRM8.

HDKK

Bracket clamp for HDKS



Mount the cable ladder on the wall bracket.

Standard finish

Hot-dip galvanised

Optional finish DU

Duplex system

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | 📦 | Stock | Unit |
|-------------|---------|---------|---------|---------|----------|----|-------|-------|
| HDKK | 58 | 25 | | - | 0.070 | 24 | ✓ | piece |

Included: Hexagon bolt B6.20 and flange head nut HDRM6.

DOPKS

End cap for HDKS

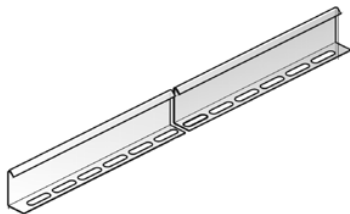


| | |
|-----------------|--------------------|
| Color | yellow |
| Standard finish | Polyvinyl chloride |

| HD | Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | 📦 | Stock | Unit |
|----|----------------|---------|---------|---------|---------|----------|-----|-------|-------|
| - | DOPKS60 | 60 | | | | 0.010 | 200 | ✓ | piece |

SLOS

Partition



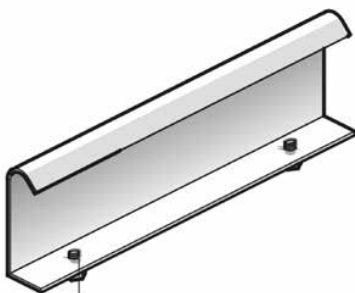
| | |
|-----------------|----------------|
| Standard finish | Pre-galvanised |
|-----------------|----------------|

| HD | Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/m | 📦 | Stock | Unit | |
|----|---------------|---------|---------|---------|---------|------|-------|-------|------|---|
| - | SLOS35 | 35 | | | | 3000 | 0.330 | 150 | ✓ | m |

Fixing set: 1 per meter.
 HDKS60: HDVM6.10
 HDKSR60: HDBKID25

HDSSU

Joiner for HDKS



| | |
|--------------------|--------------------|
| Standard finish | Hot-dip galvanised |
| Optional finish DU | Duplex system |

| Reference | ↑ mm | ↔ mm | ↔ mm | ↔ mm | kg/piece | 📦 | Stock | Unit |
|--------------|---------|---------|---------|---------|----------|----|-------|-------|
| HDSSU | 66 | 225 | | | 0.410 | 20 | ✓ | piece |

Premounted with 2 tapbolts 6x12.