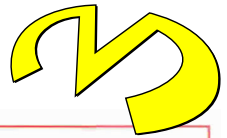


# **MYTE**

## **Lifting Equipment**

**Manufactured to  
SANS & EN Specifications**



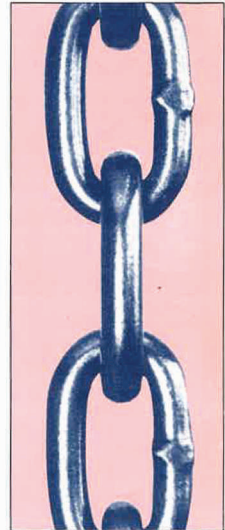
### LONG LINK GR3 CHAIN TO SABS 251

Long Link is a general purpose mild steel chain

**Identification:** No brand marking

**Factor of Safety:** 5 to 1

| CHAIN<br>SIZE<br>mm | WORKING<br>LOAD LIMIT<br>(metric tons) | LINK DIMENSIONS mm                        |       |        | LINKS PER<br>METRE | MASS PER<br>METRE IN<br>kg-approx |
|---------------------|----------------------------------------|-------------------------------------------|-------|--------|--------------------|-----------------------------------|
|                     |                                        | dn -nom                                   | P-nom | W2-max |                    |                                   |
| 5,6                 | 0,30                                   | 5,6                                       | 22,4  | 19,6   | 44,6               | 0,62                              |
| 6,3                 | 0,38                                   | 6,3                                       | 25,2  | 22,1   | 39,7               | 0,78                              |
| 7,1                 | 0,48                                   | 7,1                                       | 28,4  | 24,9   | 35,2               | 0,99                              |
| 9,0                 | 0,78                                   | 9,0                                       | 36,0  | 31,5   | 27,8               | 1,60                              |
| 10,0                | 1,00                                   | 10,0                                      | 40,0  | 35,0   | 25,0               | 1,96                              |
| 11,2                | 1,20                                   | 11,2                                      | 44,8  | 39,2   | 22,3               | 2,46                              |
| 13,0                | 1,60                                   | 13,0                                      | 52,0  | 45,5   | 19,2               | 3,30                              |
| 14,0                | 1,90                                   | 14,0                                      | 56,0  | 49,0   | 17,9               | 3,84                              |
| 16,0                | 2,50                                   | 16,0                                      | 64,0  | 56,0   | 15,6               | 5,01                              |
| 20,0                | 3,80                                   | 20,0                                      | 80,0  | 70,0   | 12,5               | 7,83                              |
| 26,0                | 6,50                                   | 26,0                                      | 104,0 | 91,0   | 9,6                | 13,23                             |
| Sizes up to 50,0mm  |                                        | See <b>Dimensional Accuracy</b> on page 1 |       |        |                    |                                   |



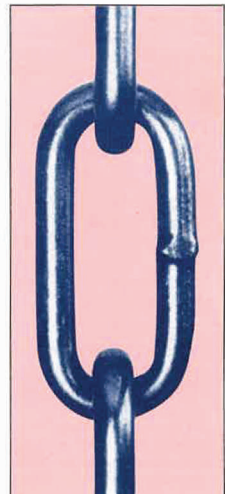
### EXTRA LONG LINK CHAIN TO SABS 251

ELL Chain was primarily developed for use in underground mining but now offers greater versatility due to its "passing-through" design allowing immediate, on site, coupling and repair.

**Identification:** No brand marking

**Factor of Safety:** 5 to 1

| CHAIN<br>SIZE<br>mm | WORKING<br>LOAD LIMIT<br>(metric tons) | LINK DIMENSIONS mm                        |       |        | LINKS PER<br>METRE | MASS PER<br>METRE IN<br>kg-approx |
|---------------------|----------------------------------------|-------------------------------------------|-------|--------|--------------------|-----------------------------------|
|                     |                                        | dn-nom                                    | P-nom | W2-max |                    |                                   |
| 4,0                 | 0,15                                   | 4,0                                       | 20,0  | 16,0   | 50,0               | 0,30                              |
| 7,1                 | 0,48                                   | 7,1                                       | 42,6  | 28,4   | 23,5               | 0,89                              |
| 10,0                | 1,00                                   | 10,0                                      | 60,0  | 40,0   | 16,7               | 1,77                              |
| 14,0                | 1,90                                   | 14,0                                      | 84,0  | 56,0   | 12,0               | 3,47                              |
| 16,0                | 2,50                                   | 16,0                                      | 96,0  | 64,0   | 10,4               | 4,53                              |
|                     |                                        | See <b>Dimensional Accuracy</b> on page 1 |       |        |                    |                                   |



# SABS Approved Chain

## SPECIAL SHORT LINK CHAIN

Special Short Link is a high quality carbon-steel chain for general purpose use

**Identification:** Chain not embossed

**Factor of Safety: 5 to 1**

| CHAIN<br>SIZE<br>mm | WORKING<br>LOAD LIMIT<br>(metric tons) | LINK DIMENSIONS mm |       |        | LINKS PER<br>METRE | MASS PER<br>METRE IN<br>kg-approx |
|---------------------|----------------------------------------|--------------------|-------|--------|--------------------|-----------------------------------|
|                     |                                        | dn-nom             | P-nom | W2-max |                    |                                   |
| 4,0                 | 0,20                                   | 4,0                | 12,0  | 14,6   | 73,0               | 0,36                              |
| 5,6                 | 0,40                                   | 5,6                | 16,8  | 20,4   | 55,2               | 0,70                              |
| 6,3                 | 0,51                                   | 6,3                | 18,9  | 23,0   | 52,9               | 0,88                              |
| 7,0                 | 0,63                                   | 7,0                | 21,0  | 25,6   | 47,6               | 1,09                              |
| 8,0                 | 0,82                                   | 8,0                | 24,0  | 29,2   | 41,7               | 1,43                              |
| 9,0                 | 1,04                                   | 9,0                | 27,0  | 32,9   | 37,0               | 1,80                              |
| 10,0                | 1,28                                   | 10,0               | 30,0  | 36,5   | 33,3               | 2,23                              |
| 11,2                | 1,61                                   | 11,2               | 33,6  | 40,9   | 29,8               | 2,79                              |
| 13,0                | 2,16                                   | 13,0               | 39,0  | 47,5   | 25,6               | 3,77                              |
| 14,0                | 2,51                                   | 14,0               | 42,0  | 51,1   | 23,8               | 4,36                              |
| 16,0                | 3,28                                   | 16,0               | 48,0  | 58,4   | 20,8               | 5,71                              |
| 20,0                | 5,12                                   | 20,0               | 60,0  | 73,0   | 16,7               | 8,92                              |
| 22,0                | 6,20                                   | 22,0               | 66,0  | 80,3   | 15,2               | 10,80                             |
| 26,0                | 8,70                                   | 26,0               | 78,0  | 94,9   | 12,8               | 15,10                             |

Sizes up to 70,0mm

See **Dimensional Accuracy** on page 1



## SHORT LINK GR5 CHAIN TO SABS 189

Grade 5 Short Link Chain is specially hardened and tempered to achieve higher working load limits and increased wearing properties

**Identification:** Embossed '5' on at least every 20th link or 1 metre, whichever is the lesser distance.

**Factor of Safety: 4 to 1**

| CHAIN<br>SIZE<br>mm | WORKING<br>LOAD LIMIT<br>(metric tons) | LINK DIMENSIONS mm |       |        | LINKS PER<br>METRE | MASS PER<br>METRE IN<br>kg-approx |
|---------------------|----------------------------------------|--------------------|-------|--------|--------------------|-----------------------------------|
|                     |                                        | dn-nom             | P-nom | W2-max |                    |                                   |
| 6,3                 | 0,79                                   | 6,3                | 18,9  | 23,0   | 52,9               | 0,88                              |
| 8,0                 | 1,28                                   | 8,0                | 24,0  | 29,2   | 41,7               | 1,43                              |
| 10,0                | 2,00                                   | 10,0               | 30,0  | 36,5   | 33,3               | 2,23                              |
| 11,2                | 2,51                                   | 11,2               | 33,6  | 40,9   | 29,8               | 2,79                              |
| 13,0                | 3,38                                   | 13,0               | 39,0  | 47,5   | 25,6               | 3,77                              |
| 14,0                | 3,92                                   | 14,0               | 42,0  | 51,1   | 23,8               | 4,36                              |
| 16,0                | 5,12                                   | 16,0               | 48,0  | 58,4   | 20,8               | 5,71                              |
| 20,0                | 8,01                                   | 20,0               | 60,0  | 73,0   | 16,7               | 8,92                              |
| 22,0                | 9,69                                   | 22,0               | 66,0  | 80,3   | 15,2               | 10,80                             |
| 26,0                | 13,50                                  | 26,0               | 78,0  | 94,9   | 12,8               | 15,10                             |

Sizes up to 50,0mm

See **Dimensional Accuracy** on page 1



**CHAIN PROUDLY MANUFACTURED IN SOUTH AFRICA**

# SABS Approved Chain



## SUPER 6 SHORT LINK CHAIN TO SABS 189

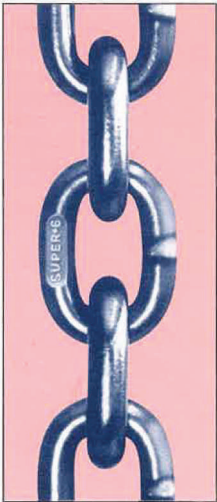
Short Link Chain is a special steel chain developed to those rugged applications demanding high resistance to both abrasion and shock loads.

Short Link Chain is ideally suited for Cane and Timber Bundling Chains and Load Lashing on vehicles.

**Identification:** Embossed SUPER 6 on at least every 20th link or 1 metre, whichever is the lesser distance.

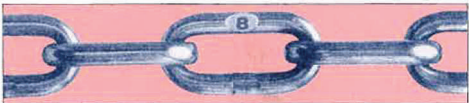
**Factor of Safety: 4 to 1**

| CHAIN<br>SIZE<br>mm                       | WORKING<br>LOAD LIMIT<br>(metric tons) | LINK DIMENSIONS mm |       |        | LINKS PER<br>METRE | MASS PER<br>METRE IN<br>kg-approx |
|-------------------------------------------|----------------------------------------|--------------------|-------|--------|--------------------|-----------------------------------|
|                                           |                                        | dn-nom             | P-nom | W2-max |                    |                                   |
| 8,0                                       | 1,60                                   | 8,0                | 24,0  | 28,0   | 41,7               | 1,43                              |
| 10,0                                      | 2,50                                   | 10,0               | 30,0  | 35,0   | 33,3               | 2,23                              |
| 11,2                                      | 3,20                                   | 11,2               | 33,5  | 39,2   | 29,8               | 2,79                              |
| 13,0                                      | 4,30                                   | 13,0               | 39,0  | 45,5   | 25,6               | 3,77                              |
| See <b>Dimensional Accuracy</b> on page 1 |                                        |                    |       |        |                    |                                   |



## GRADE 8 CHAIN

Log Haul Chain is a calibrated, hardened and tempered alloy steel conveyor chain developed originally for the Timber industry but also used for various other conveyor applications.



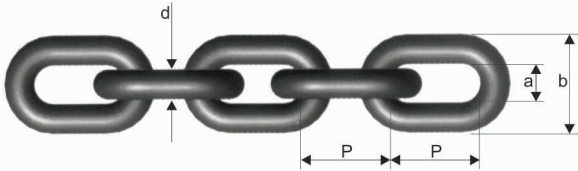
| CHAIN<br>SIZE<br>mm | BREAK<br>FORCE<br>kN* | LINK DIMENSIONS |             | LINKS<br>PER<br>METRE | MASS PER<br>METRE IN<br>kg |
|---------------------|-----------------------|-----------------|-------------|-----------------------|----------------------------|
|                     |                       | Nom Pitch       | I Width min |                       |                            |
| 10,0                | 126                   | 51,1            | 14,0        | 19,6                  | 1,82                       |
| 14,0                | 246                   | 89,3            | 24,0        | 11,2                  | 3,37                       |
| 16,0                | 322                   | 90,3            | 24,0        | 11,2                  | 4,50                       |
| 20,0                | 504                   | 96,3            | 27,0        | 10,4                  | 7,29                       |

\* Proof Force is 62,5% of minimum Break Force

**CHAIN PROUDLY MANUFACTURED IN SOUTH AFRICA**

G80 LIFTING CHAIN

- *Material: high quality alloy steel*
- *Surface treatment: self-color, polishing, blackened, painted, plastic coating, electric galvanized, hot-dip galvanized, etc.*
- *Manufacture standard: ISO, DIN, BS, JIS, ASTM*
- *Quality grade: G80*
- *Safety factor: min.4*
- *Non-standard chain according to the clients' requirements.*



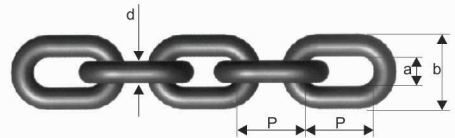
| Size<br>mm | Width(mm)        |                   | W.L.L.<br>t | Test Load<br>KN | Min. Breaking Load<br>KN | Weight<br>kg/m |
|------------|------------------|-------------------|-------------|-----------------|--------------------------|----------------|
|            | Inside min.<br>a | outside max.<br>b |             |                 |                          |                |
| 5x15       | 6                | 17                | 0.75        | 18              | 31.4                     | 0.54           |
| 6x18       | 7.5              | 21                | 1.1         | 27              | 45.2                     | 0.79           |
| 7x21       | 9                | 24.5              | 1.5         | 37              | 61.6                     | 1.07           |
| 8x24       | 10               | 28                | 2           | 48              | 80.4                     | 1.38           |
| 9x27       | 11               | 30                | 2.5         | 63.3            | 102                      | 1.75           |
| 10x30      | 12.5             | 35                | 3.2         | 76              | 125                      | 2.2            |
| 11x43      | 12.6             | 36.5              | 3.8         | 92              | 154                      | 2.33           |
| 12x36      | 15               | 42                | 4.6         | 109             | 181                      | 3.1            |
| 13x39      | 16.3             | 46                | 5           | 128             | 214                      | 3.8            |
| 14x42      | 18               | 49                | 6.3         | 150             | 250                      | 4.13           |
| 14x50      | 17               | 48                | 6.3         | 150             | 250                      | 4              |
| 15x46      | 20               | 52                | 7           | 168             | 280                      | 5.17           |
| 16x48      | 20               | 56                | 8           | 192             | 320                      | 5.63           |
| 16x49      | 24.5             | 59.5              | 8           | 192             | 320                      | 5.71           |
| 16x64      | 23.9             | 58.9              | 8           | 192             | 320                      | 5.11           |
| 18x54      | 23               | 63                | 10          | 246             | 410                      | 6.85           |
| 18x64      | 21               | 60                | 10          | 246             | 410                      | 6.6            |
| 19x57      | 23.7             | 63.2              | 11.3        | 270             | 450                      | 7.7            |
| 20x60      | 25               | 70                | 12.5        | 300             | 450                      | 8.6            |
| 22x65      | 28               | 74.2              | 15.3        | 366             | 610                      | 10.7           |
| 22x66      | 28               | 77                | 15.3        | 366             | 610                      | 10.2           |
| 22x86      | 26               | 74                | 15.3        | 366             | 610                      | 9.5            |
| 24x72      | 32               | 82                | 18          | 432             | 720                      | 12.78          |
| 24x86      | 28               | 79                | 18          | 432             | 720                      | 11.6           |
| 26x78      | 35               | 91                | 21.3        | 510             | 850                      | 14.87          |
| 26x92      | 30               | 86                | 21.3        | 510             | 850                      | 13.7           |
| 30x90      | 38               | 105               | 28.3        | 678             | 1130                     | 19.6           |
| 30x108     | 34               | 98                | 28.3        | 678             | 1130                     | 18             |
| 32x96      | 40               | 106               | 32.2        | 772             | 1286                     | 22.29          |
| 34x126     | 38               | 109               | 36.3        | 870             | 1450                     | 22.7           |
| 34x102     | 46.5             | 121.5             | 36.3        | 870             | 1450                     | 25.5           |
| 36x108     | 49.5             | 128.5             | 40.7        | 978             | 1630                     | 31             |
| 38x137     | 42               | 121               | 45.3        | 1086            | 1810                     | 29             |
| 38x114     | 52               | 136               | 45.3        | 1086            | 1810                     | 32             |
| 42x126     | 55.5             | 144.5             | 55.4        | 1332            | 2200                     | 38.6           |





## EN818-2 LIFTING CHAIN

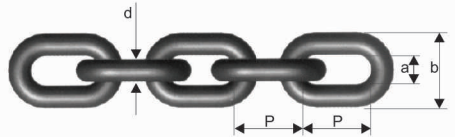
- **Material:** high quality alloy steel
- **Surface treatment:** self-color, polishing, blackened, painted, plastic coating, electric galvanized, hot-dip galvanized, etc.



| Size<br>mm | Width(mm)        |                   | W.L.L.<br>t | Test Load<br>KN | Min. Breaking Load<br>KN | Weight<br>kg/m |
|------------|------------------|-------------------|-------------|-----------------|--------------------------|----------------|
|            | Inside min.<br>a | outside max.<br>b |             |                 |                          |                |
| 6x18       | 7.5              | 22.2              | 1.12        | 28.3            | 45.2                     | 0.80           |
| 7x21       | 9.5              | 25.9              | 1.50        | 38.5            | 61.6                     | 1.10           |
| 8x24       | 10.4             | 29.6              | 2.00        | 50.3            | 80.4                     | 1.40           |
| 10x30      | 13               | 37                | 3.15        | 78.5            | 126                      | 2.20           |
| 13x39      | 16.9             | 48.5              | 5.30        | 133             | 212                      | 3.80           |
| 16x48      | 20.8             | 59.2              | 8.00        | 201             | 322                      | 5.70           |
| 19x57      | 24.7             | 70.3              | 11.20       | 284             | 454                      | 8.00           |
| 22x66      | 28.6             | 81.4              | 15.00       | 380             | 608                      | 10.80          |
| 26x78      | 33.8             | 96.2              | 21.20       | 531             | 849                      | 15.20          |
| 32x96      | 41.6             | 118               | 31.50       | 804             | 1280                     | 23.00          |

## LASHING CHAIN

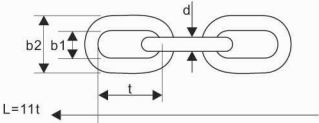
- **Material:** high quality alloy steel
- **Surface treatment:** self-color, polishing, blackened, painted, plastic coating, electric galvanized etc.
- **Manufacture standard:** ISO, EN, DIN, BS, JIS, ASTM
- **Quality grade:** G70, G80, G100
- **Safety factor:** Min.4
- **Product marking:** required by client.



| Size<br>mm | Width(mm)        |                   | Min. Breaking Load |      |      | Weight<br>kg/m |
|------------|------------------|-------------------|--------------------|------|------|----------------|
|            | Inside min.<br>a | outside max.<br>b | G70                | KN   |      |                |
|            |                  |                   |                    | G80  | G100 |                |
| 6x35       | 7.5              | 22                | 39.5               | 45.2 | 56.5 | 0.66           |
| 6.3x18.8   | 8.2              | 22.4              | 43                 | 50   | 62   | 0.79           |
| 7.3x23.8   | 11.3             | 26.95             | 58                 | 63   | 83   | 1.145          |
| 8x23.85    | 11.65            | 28.35             | 70                 | 80.4 | 100  | 1.374          |
| 9x57       | 15               | 34                | 89                 | 100  | 127  | 1.421          |
| 10x29.8    | 14               | 35                | 109                | 125  | 157  | 2.144          |
| 10x65      | 18               | 42                | 109                | 125  | 157  | 1.75           |
| 13x38      | 17.1             | 45                | 185                | 214  | 165  | 3.693          |
| 13x82      | 23.4             | 54.6              | 185                | 214  | 165  | 2.95           |
| 16x100     | 28.8             | 67.2              | 281                | 320  | 400  | 4.45           |



DIN766 LINK CHAIN



| Size (d)<br>mm ±mm |     | Inside Length(t)<br>mm ±mm |                                | Inside Width<br>(b1) mm | Outside Width<br>(b2)mm | Weight<br>kg/m |
|--------------------|-----|----------------------------|--------------------------------|-------------------------|-------------------------|----------------|
| 2                  | 0.2 | 12                         | <sup>0.2</sup> <sub>0.2</sub>  | 3.5                     | 7.5                     | 0.07           |
| 3                  | 0.2 | 16                         | <sup>0.2</sup> <sub>0.2</sub>  | 4.2                     | 11                      | 0.16           |
| 4                  | 0.2 | 16                         | <sup>0.3</sup> <sub>0.2</sub>  | 5                       | 13.7                    | 0.32           |
| 5                  | 0.2 | 18.5                       | <sup>0.4</sup> <sub>0.2</sub>  | 6                       | 17                      | 0.5            |
| 6                  | 0.2 | 18.5                       | <sup>0.4</sup> <sub>0.2</sub>  | 7.2                     | 20.2                    | 0.8            |
| 7                  | 0.3 | 22                         | <sup>0.4</sup> <sub>0.2</sub>  | 8.4                     | 23.8                    | 1.1            |
| 8                  | 0.3 | 24                         | <sup>0.4</sup> <sub>0.2</sub>  | 9.6                     | 27.2                    | 1.4            |
| 9                  | 0.4 | 27                         | <sup>0.5</sup> <sub>0.3</sub>  | 10.8                    | 30.6                    | 1.8            |
| 10                 | 0.4 | 28                         | <sup>0.5</sup> <sub>0.3</sub>  | 12                      | 34                      | 2.2            |
| 11                 | 0.4 | 31                         | <sup>0.5</sup> <sub>0.3</sub>  | 13.2                    | 37.4                    | 2.7            |
| 12                 | 0.3 | 36                         | <sup>0.6</sup> <sub>0.3</sub>  | 14.4                    | 40.8                    | 3.1            |
| 13                 | 0.5 | 36                         | <sup>0.6</sup> <sub>0.3</sub>  | 15.6                    | 44.2                    | 3.8            |
| 14                 | 0.6 | 41                         | <sup>0.7</sup> <sub>0.4</sub>  | 16.8                    | 47.6                    | 4.4            |
| 16                 | 0.6 | 45                         | <sup>0.8</sup> <sub>0.4</sub>  | 19.2                    | 54.4                    | 5.7            |
| 18                 | 0.9 | 50                         | <sup>0.8</sup> <sub>0.4</sub>  | 21.6                    | 61.2                    | 7.3            |
| 19                 | 0.4 | 53                         | <sup>0.9</sup> <sub>0.4</sub>  | 22.8                    | 64.6                    | 7.97           |
| 20                 | 1.0 | 56                         | <sup>1</sup> <sub>0.5</sub>    | 24                      | 68                      | 9              |
| 22                 | 1.2 | 62                         | <sup>1.1</sup> <sub>0.5</sub>  | 26.4                    | 75                      | 11             |
| 23                 | 1.2 | 64                         | <sup>1.1</sup> <sub>0.5</sub>  | 27.6                    | 78.2                    | 12             |
| 26                 | 1.3 | 73                         | <sup>1.2</sup> <sub>0.6</sub>  | 31.2                    | 88.4                    | 15             |
| 28                 | 1.4 | 78                         | <sup>1.3</sup> <sub>0.65</sub> | 33.8                    | 95.2                    | 18             |
| 30                 | 1.5 | 84                         | <sup>1.4</sup> <sub>0.7</sub>  | 41                      | 102                     | 19.5           |
| 32                 | 1.6 | 90                         | <sup>1.5</sup> <sub>0.75</sub> | 43                      | 108.8                   | 23             |