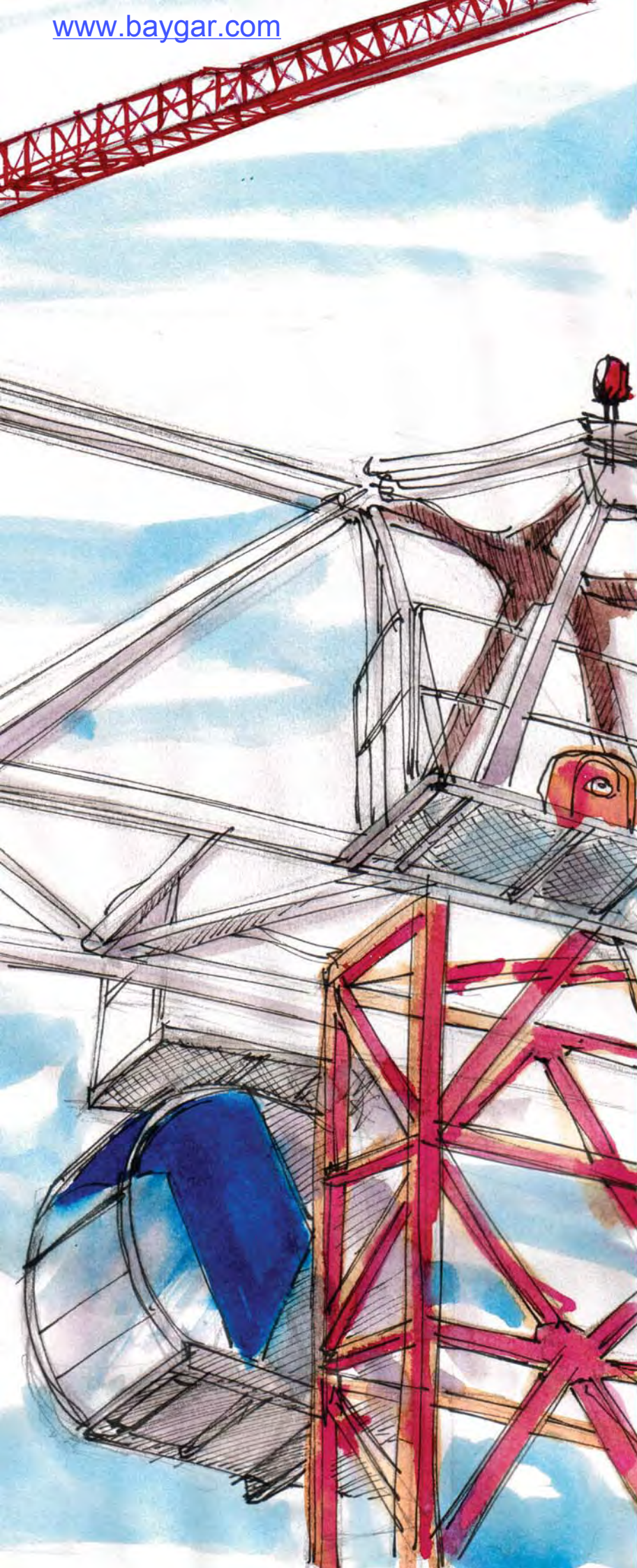
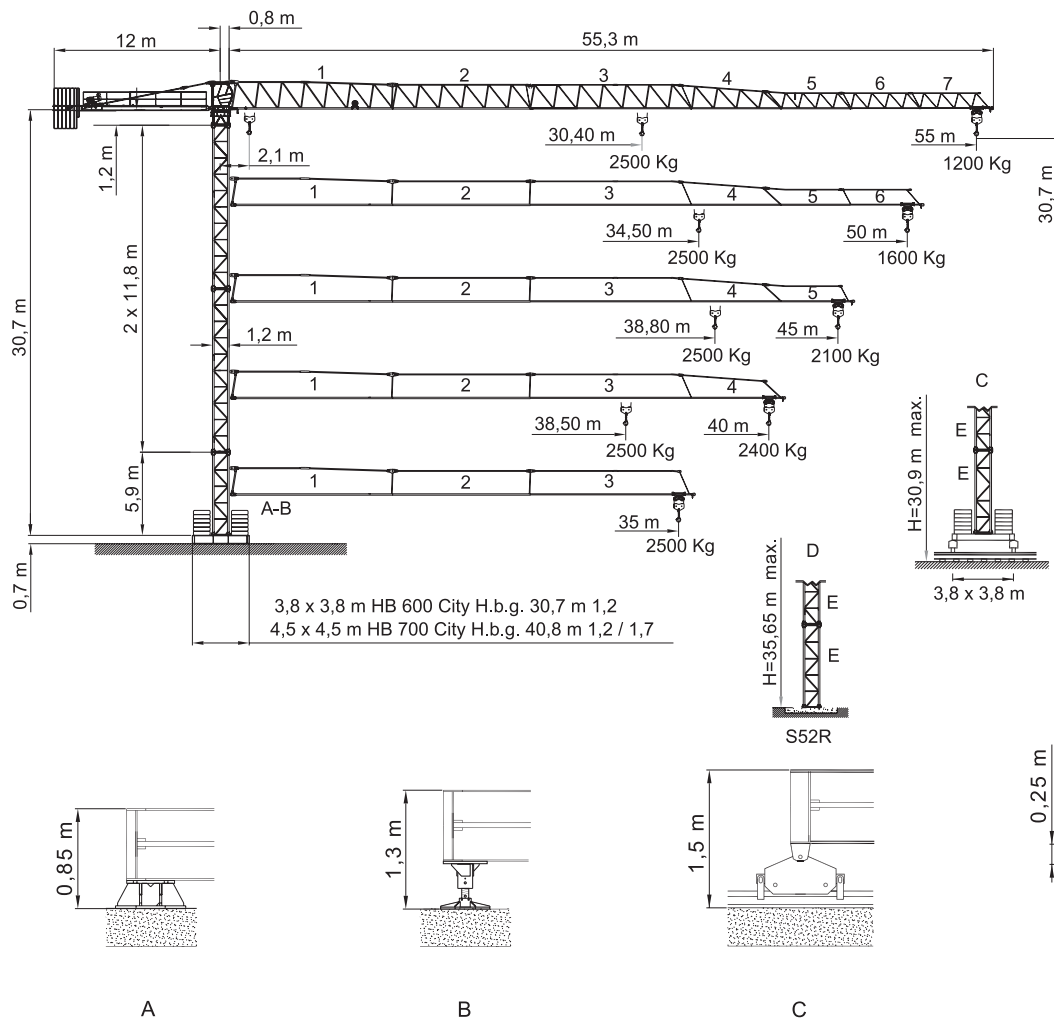


# SAEZ

CRANES



# TL 555 5T



Curvas de cargas  
Load diagrams  
Lastkurven  
Courbes de charges  
Curve di carico

|                                                                                             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |                                                                                       |
|---------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|---------------------------------------------------------------------------------------|
| 55 m<br> | 24   | 25   | 26   | 28   | 30   | 30,4 | 33   | 35   | 37   | 39   | 40   | 43   | 45   | 48   | 50   | 52   | 55   | m  |  |
|                                                                                             | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | 2278 | 2123 | 1984 | 1861 | 1804 | 1648 | 1557 | 1434 | 1360 | 1292 | 1200 | Kg |  |
|                                                                                             | 15   | 15,8 | 18   | 21   | 24   | 27   | 30   | 33   | 35   | 38   | 40   | 43   | 45   | 48   | 50   | 52   | 55   | m  |                                                                                       |
|                                                                                             | 5000 | 5000 | 4341 | 3624 | 3092 | 2683 | 2358 | 2093 | 1943 | 1747 | 1634 | 1484 | 1395 | 1276 | 1205 | 1139 | 1050 | Kg |                                                                                       |

|                                                                                             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |                                                                                       |
|---------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|---------------------------------------------------------------------------------------|
| 50 m<br> | 24   | 25   | 26   | 28   | 30   | 33   | 34,5 | 35   | 37   | 39   | 40   | 43   | 45   | 48   | 50   | m  |  |
|                                                                                             | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | 2468 | 2310 | 2169 | 2104 | 1928 | 1824 | 1684 | 1600 | Kg |  |
|                                                                                             | 15   | 18   | 21   | 24   | 27   | 30   | 33   | 35   | 38   | 40   | 43   | 45   | 48   | 50   | m    |    |                                                                                       |
|                                                                                             | 5000 | 5000 | 4221 | 3612 | 3143 | 2771 | 2468 | 2295 | 2071 | 1941 | 1769 | 1668 | 1531 | 1450 | Kg   |    |                                                                                       |

|                                                                                             |      |      |      |      |      |      |      |      |      |      |      |      |      |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 45 m<br> | 24   | 25   | 26   | 28   | 30   | 33   | 35   | 37   | 38,8 | 39   | 40   | 43   | 45   | m                                                                                     |  |
|                                                                                             | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | 2489 | 2416 | 2217 | 2100 | Kg   |  |                                                                                       |
|                                                                                             | 15   | 18   | 20,3 | 21   | 24   | 27   | 30   | 33   | 35   | 38   | 40   | 43   | 45   | m                                                                                     |                                                                                       |
|                                                                                             | 5000 | 5000 | 5000 | 5000 | 4150 | 3619 | 3198 | 2855 | 2660 | 2407 | 2259 | 2065 | 1950 | Kg                                                                                    |                                                                                       |

|                                                                                             |      |      |      |      |      |      |      |      |      |      |      |                                                                                      |                                                                                      |
|---------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 40 m<br> | 24   | 25   | 26   | 28   | 30   | 33   | 35   | 37   | 38,5 | 39   | 40   | m                                                                                    |  |
|                                                                                             | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | 2472 | 2400 | Kg   |  |                                                                                      |
|                                                                                             | 15   | 18   | 20,2 | 21   | 24   | 27   | 30   | 33   | 35   | 38   | 40   | m                                                                                    |                                                                                      |
|                                                                                             | 5000 | 5000 | 5000 | 4820 | 4134 | 3605 | 3185 | 2843 | 2649 | 2396 | 2250 | Kg                                                                                   |                                                                                      |

|                                                                                             |      |      |      |      |      |      |      |      |                                                                                     |    |                                                                                     |
|---------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|-------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------|
| 35 m<br> | 24   | 25   | 26   | 28   | 30   | 33   | 35   | m    |  |    |                                                                                     |
|                                                                                             | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 | Kg   |  |    |                                                                                     |
|                                                                                             | 15   | 18   | 20,2 | 21   | 24   | 27   | 30   | 33   | 35                                                                                  | m  |  |
|                                                                                             | 5000 | 5000 | 5000 | 4822 | 4135 | 3606 | 3186 | 2844 | 2650                                                                                | Kg |                                                                                     |

Bloque de contrapeso  
Counterweight blocks  
Gegengewichtsblöcke  
Bloc de contrepoids  
Blocco di contrappeso

|  | 55 m     |   |   | 50 m     |   |   | 45 m     |   |   | 40 m     |   |   | 35 m    |   |   |
|--|----------|---|---|----------|---|---|----------|---|---|----------|---|---|---------|---|---|
|  | A        | B | C | A        | B | C | A        | B | C | A        | B | C | A       | B | C |
|  | 5        | 1 | 1 | 5        | - | 2 | 5        | - | 1 | 4        | - | 2 | 3       | 1 | 1 |
|  | 13750 kg |   |   | 13200 kg |   |   | 12350 kg |   |   | 10900 kg |   |   | 9150 Kg |   |   |

Mecanismos  
Mechanisms  
Antriebe  
Mécanismes  
Meccanismi

\* 33 Hp (24 Kw) INV  
H.B.G.120 S/R Ø10mm

|  |      | m/min | 40   | 60   | 80   | 20   | 30   | 40   |
|--|------|-------|------|------|------|------|------|------|
|  | 320m | Kg    | 2500 | 2000 | 1500 | 5000 | 5000 | 3000 |
|  |      | Kw    | 24   | 24   | 24   | 24   | 24   | 24   |

|                    | 25 m                   | 50 m                   | 100 m                  |
|--------------------|------------------------|------------------------|------------------------|
| 33 Hp (24 KW ) INV | 4 x 25 mm <sup>2</sup> | 4 x 25 mm <sup>2</sup> | 4 x 25 mm <sup>2</sup> |

|                  |                |                  |                                        |
|------------------|----------------|------------------|----------------------------------------|
| CEI 38<br>IEC 38 | 400 V<br>50 Hz | * 380 V<br>60 Hz | * 33 Hp (24 Kw) INV<br>40 KW / 160 kVA |
|------------------|----------------|------------------|----------------------------------------|

25 Hp (18,5 Kw) 3V  
H.B.G. 84 S/R Ø10mm

|  |      | m/min | 8       | 31   | 62   | 4       | 16   | 31   |
|--|------|-------|---------|------|------|---------|------|------|
|  | 240m | Kg    | 2500    | 2500 | 1500 | 5000    | 5000 | 2600 |
|  |      | Kw    | 18,5    | 18,5 | 18,5 | 18,5    | 18,5 | 18,5 |
|  |      | m/min | 30 / 60 |      |      | 30 / 60 |      |      |
|  |      | Kw    | 1,5 / 3 |      |      | 1,5 / 3 |      |      |
|  |      | r.p.m | 0,3     | 0,6  | 0,9  | 0,3     | 0,6  | 0,9  |
|  |      | Nm    | 2 x 40  |      |      | 2 x 40  |      |      |
|  |      | m/min | 20      |      |      | 20      |      |      |
|  |      | Kw    | 2 x 2,2 |      |      | 2 x 2,2 |      |      |

|                      | 25 m                   | 50 m                   | 100 m                  |
|----------------------|------------------------|------------------------|------------------------|
| 25 Hp (18,5 KW ) 3V  | 4 x 25 mm <sup>2</sup> | 4 x 25 mm <sup>2</sup> | 4 x 25 mm <sup>2</sup> |
| 25 Hp (18,5 KW ) INV | 4 x 25 mm <sup>2</sup> | 4 x 25 mm <sup>2</sup> | 4 x 25 mm <sup>2</sup> |

|                  |                |                  |                                                                                 |
|------------------|----------------|------------------|---------------------------------------------------------------------------------|
| CEI 38<br>IEC 38 | 400 V<br>50 Hz | * 380 V<br>60 Hz | 25 Hp (18,5 Kw) 3V<br>31KW / 120 kVA<br>* 25 Hp (18,5 Kw) INV<br>31KW / 120 kVA |
|------------------|----------------|------------------|---------------------------------------------------------------------------------|

\* 25 Hp (18,5 Kw) INV  
H.B.G. 94 S/R Ø10mm

|  |      | m/min | 8    | 31   | 62   | 4    | 16   | 31   |
|--|------|-------|------|------|------|------|------|------|
|  | 265m | Kg    | 2500 | 2500 | 1500 | 5000 | 5000 | 2600 |
|  |      | Kw    | 18,5 | 18,5 | 18,5 | 18,5 | 18,5 | 18,5 |

\* Opcional / Optional / Opzionale /

• Elevación / Hoisting / Heben / Levage / Sollevamento

• Distribución / Trolleying / Katzfahren / Distribution / Distribuzione

• Orientación / Slewing / Schwenken / Orientation / Rotazione

• Traslacion / Travelling / Schienenfahren / Translation / Traslazione

E: TORRE TL 55 1.20 M39/M39 8/8

J: CAMPANA S17 10m 1.2 /1.7 M39/M45 8/8

Windzone A-B / DIN 15019

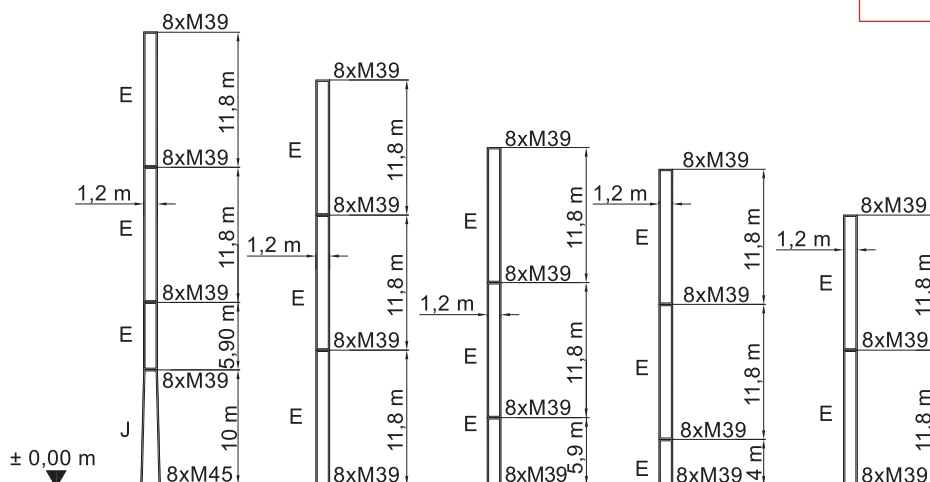
Mástil / Reacciones

Masts / Reactions

Maste / Eckdrücke

Mat / Réactions

Torre / Reazioni



| S60/8         | S52R        | S52R          | S52R           | S52R           |
|---------------|-------------|---------------|----------------|----------------|
| H: 39,6 m     | H: 35,45 m  | H: 29,55      | H: 27,95 m     | H: 23,85       |
| M(t.m): 255,1 | M(t.m): 210 | M(t.m): 176,6 | M(t.m): 165,34 | M(t.m): 143,17 |
| T(t): 8,83    | T(t): 7,54  | T(t): 6,53    | T(t): 6,20     | T(t): 5,51     |
| P(t): 52,68   | P(t): 48,4  | P(t): 44,94   | P(t): 43,57    | P(t): 41,47    |

**Windzone A-B / DIN 15019**

Mástil / Reacciones

Masts / Reactions

Maste / Eckdrücke

Mat / Réactions

Torre / Reazioni

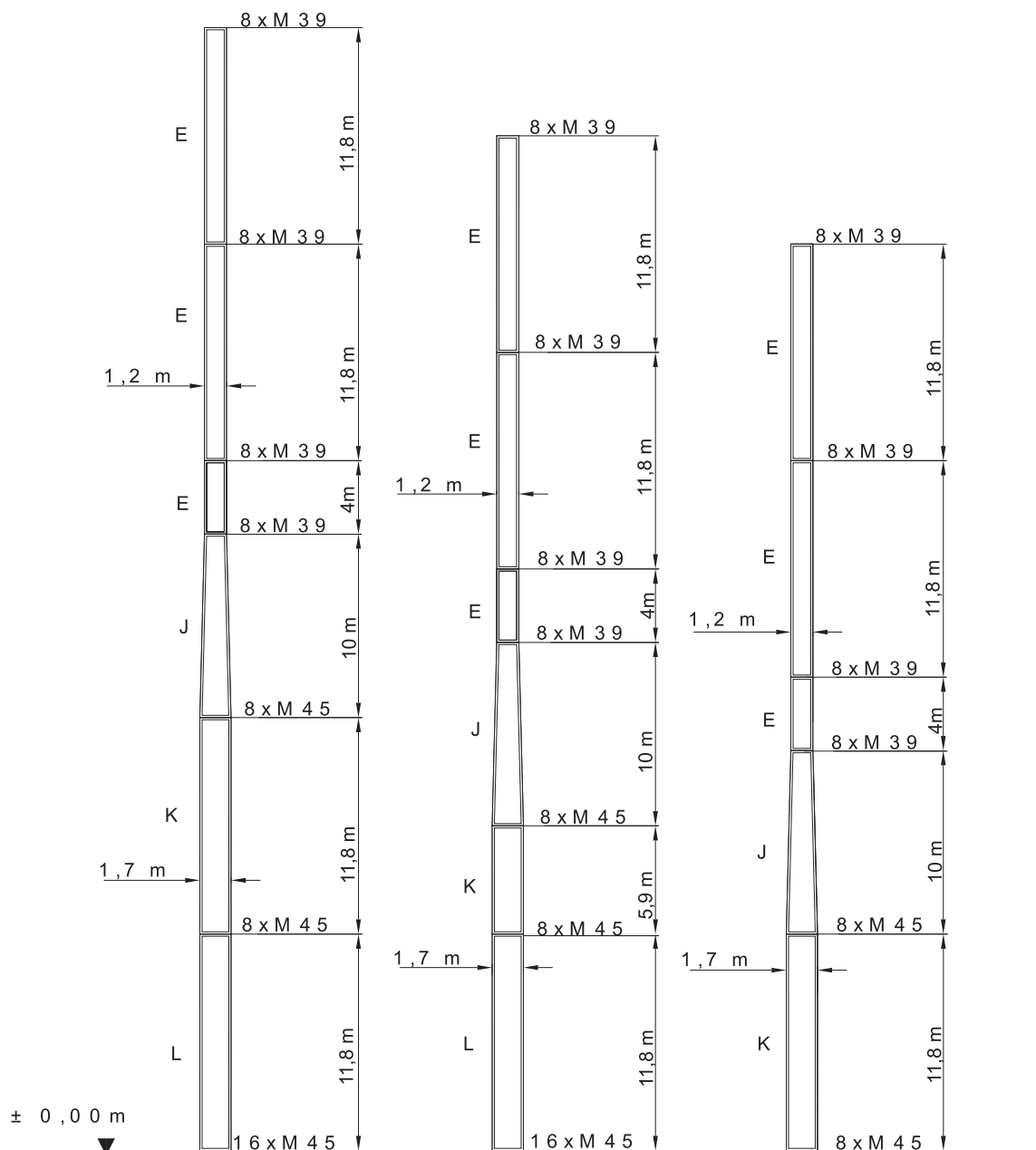
D : TORRE S / TL 50-52 1.20 M 39 / M 39 8 / 8

E : TORRE TL 55 1.20 M 39 / M 39 8 / 8

J : CAMPANA S 17 10 m 1.2 / 1.7 M 39 / M 45 8 / 8

K : TORRE S 17 1.70 M 45 8 / 8

L : TORRE S 17 1.70 M 45 16 / 8

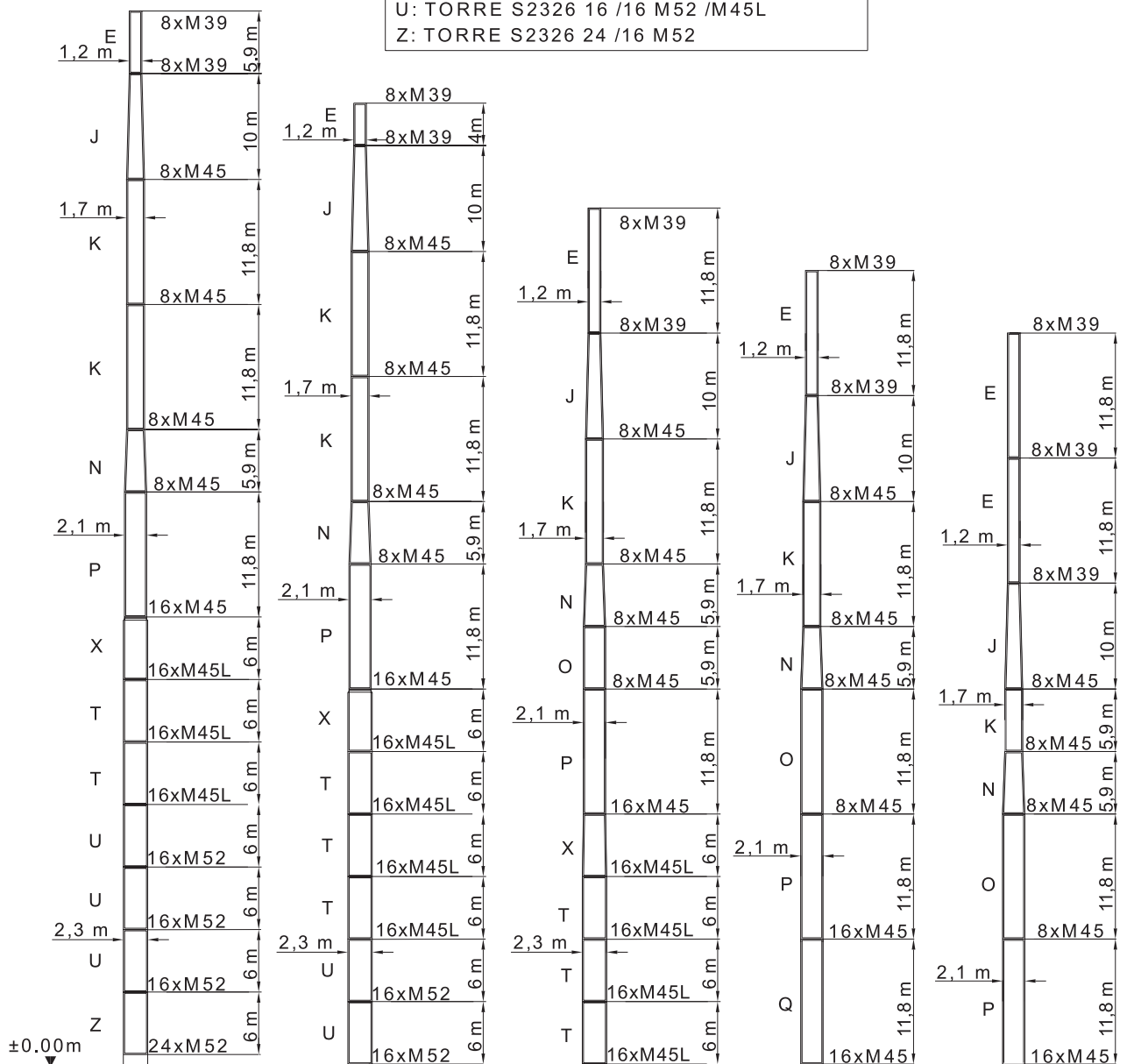


| S 60 R / 16   | S 60 R / 16   | S 60 / 8         |
|---------------|---------------|------------------|
| H : 61,5 m    | H : 55,6 m    | H : 49,4 m       |
| P (t) : 56    | P (t) : 53,65 | P (t) : 51,23    |
| T (t) : 12,94 | T (t) : 11,84 | T (t) : 10,73    |
| M (t·m) : 554 | M (t·m) : 458 | M (t·m) : 371,33 |

**Windzone A-B / DIN 15019**

Mástil / Reacciones  
Masts / Reactions  
Maste / Eckdrücke  
Mat / Réactions  
Torre / Reazioni

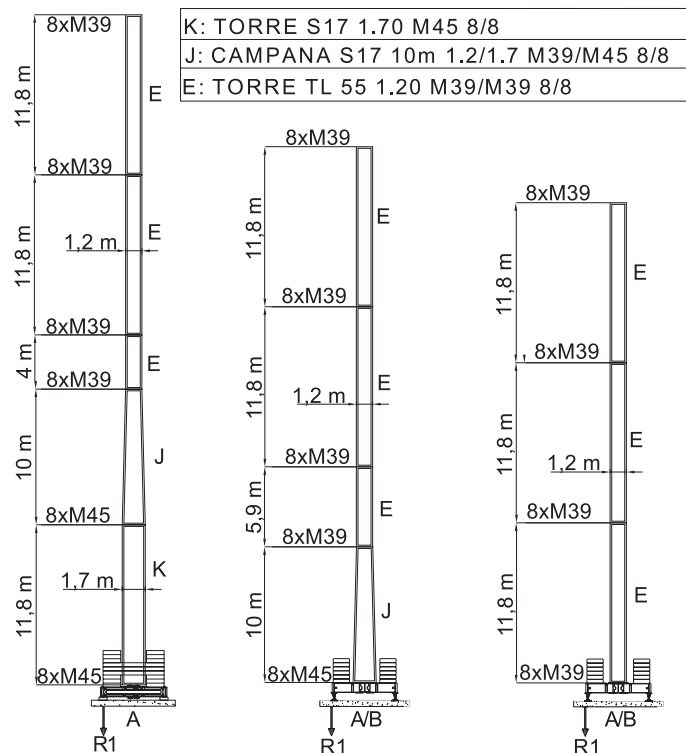
E: TORRE TL 55 1.20 M39/M39 8/8  
J: CAMPANA S17 10m 1.2/1.7 M39/M45 8/8  
K: TORRE S17 1.70 M45 8/8  
N: CAMPANA S21-S17 8/8  
O: TORRE S21 8/8  
P: TORRE S21 16/8  
Q: TORRE S21 16/16  
X: CAMPANA C2322/21 16/16 M45L /M45  
T: TORRE S2322 16 /16 M45L  
U: TORRE S2326 16 /16 M52 /M45L  
Z: TORRE S2326 24 /16 M52



| S75R24/26       | S75R16/26       | S75R16/22      | S70R/16       | S70R/16       |
|-----------------|-----------------|----------------|---------------|---------------|
| H: 100.7 m      | H: 91.6 m       | H: 81,5 m      | H: 75,2 m     | H: 69,3 m     |
| P(t): 77.472    | P(t): 76.351    | P(t): 147      | P(t): 70,89   | P(t): 57,8    |
| T(t): 27.523    | T(t): 24.465    | T(t): 20       | T(t): 17,51   | T(t): 14,4    |
| M(t·m): 1906,22 | M(t·m): 1486,24 | M(t·m): 1144,3 | M(t·m): 875,5 | M(t·m): 692,3 |

\*EN SERVICIO / IN SERVICE

\*\* FUERA SERVICIO / OUT OF SERVICE



Windzone A-B / DIN 15019

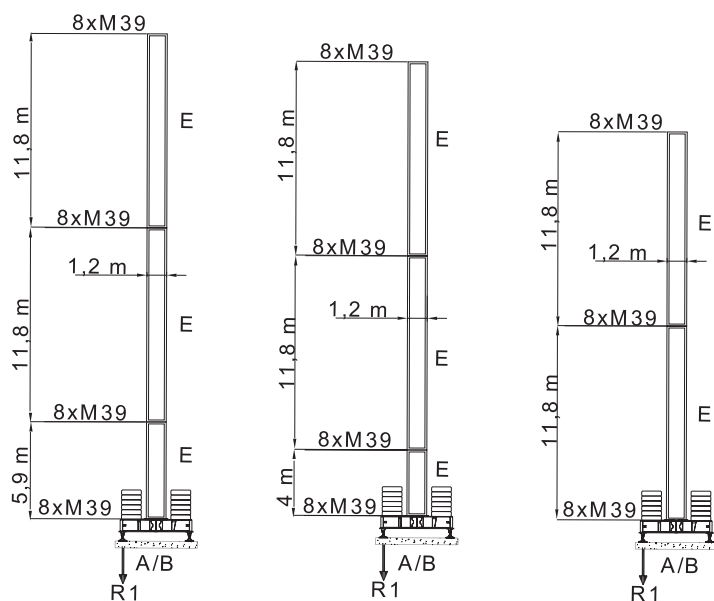
Bloque lastre de base  
Base ballast block  
Grundballastblöcke  
Bloc de lest de base  
Blocco di zavorra alla base

|                      |                          |                          |
|----------------------|--------------------------|--------------------------|
| H(m): 50,6           | H(m): 40,5               | H(m): 36,5               |
| 4,5 x 4,5 -1,7-HM700 | 4,5 x 4,5 -1,2/1,7-HB700 | 4,5 x 4,5 -1,2/1,7-HB700 |
| LASTRE: 121,6 Tn     | LASTRE: 76 Tn            | LASTRE: 60,8 Tn          |
|                      | *R1= 60,4 Tn             | *R1= 52,2 Tn             |
| **R1= 104,6 Tn       | **R1= 62,6 Tn            | **R1= 49 Tn              |

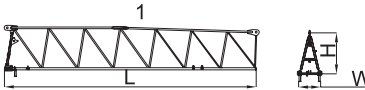
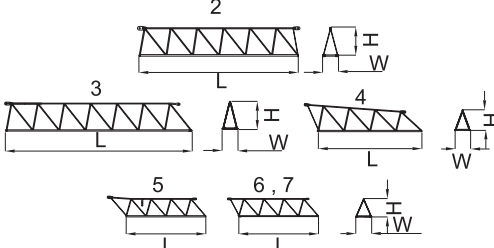
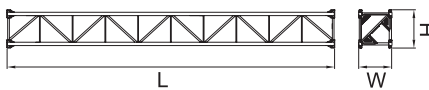
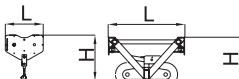
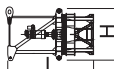
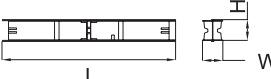
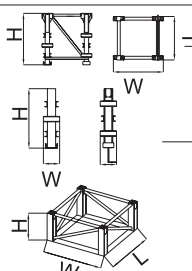
K: TORRE S17 1.70 M45 8/8

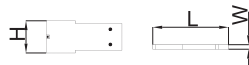
J: CAMPANA S17 10m 1.2/1.7 M39/M45 8/8

E: TORRE TL 55 1.20 M39/M39 8/8



|                      |                      |                      |
|----------------------|----------------------|----------------------|
| H(m): 30,5           | H(m): 28,6           | H(m): 24,6           |
| 3,8 x 3,8m 1,2 HB600 | 3,8 x 3,8m 1,2 HB600 | 3,8 x 3,8m 1,2 HB600 |
| LASTRE: 60,8 Tn      | LASTRE: 53,2 Tn      | LASTRE: 45,6 Tn      |
| *R1= 53,3 Tn         | *R1= 50 Tn           | *R1= 45,7 Tn         |
| **R1= 44,9 Tn        | **R1= 40,2 Tn        | **R1= 32,8 Tn        |

|                                                                                                                                                                |                                                                                     | L(m)  | W(m)  | H(m)  | Peso(Kg) |      |       |      |      |      |      |         |      |      |      |      |       |      |      |      |      |         |      |      |      |      |                |      |      |      |      |                |      |      |      |      |                |      |      |      |      |   |      |      |      |      |   |      |      |      |      |   |     |      |      |      |   |      |      |      |      |   |     |      |      |      |   |   |      |      |      |   |      |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|-------|-------|----------|------|-------|------|------|------|------|---------|------|------|------|------|-------|------|------|------|------|---------|------|------|------|------|----------------|------|------|------|------|----------------|------|------|------|------|----------------|------|------|------|------|---|------|------|------|------|---|------|------|------|------|---|-----|------|------|------|---|------|------|------|------|---|-----|------|------|------|---|---|------|------|------|---|------|------|------|------|---|---|------|------|------|---|---|------|------|------|---|---|------|------|------|---|---|------|------|------|
| <b>Pluma tramo primero /</b><br>Jib heel section /<br>Ausleger-Anlenkstück / Pied de flèche /<br>Settore articolato di braccio                                 |   | 1     | 11,74 | 1     | 1,85     | 2314 |       |      |      |      |      |         |      |      |      |      |       |      |      |      |      |         |      |      |      |      |                |      |      |      |      |                |      |      |      |      |                |      |      |      |      |   |      |      |      |      |   |      |      |      |      |   |     |      |      |      |   |      |      |      |      |   |     |      |      |      |   |   |      |      |      |   |      |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |
| <b>Elemento intermedio de pluma /</b><br>Intermediate jib section /<br>Ausleger-Zwischenstück /<br>Elément interm. de flèche /<br>Spezzone di braccio          |   | 2     | 10    | 1     | 1,8      | 1224 | 3     | 11,5 | 1    | 1,8  | 1064 | 4       | 6,5  | 1    | 1,8  | 502  | 5     | 5    | 1    | 1,3  | 312  | 6       | 5    | 1    | 1,19 | 262  | 7              | 5    | 1    | 1,18 | 206  |                |      |      |      |      |                |      |      |      |      |   |      |      |      |      |   |      |      |      |      |   |     |      |      |      |   |      |      |      |      |   |     |      |      |      |   |   |      |      |      |   |      |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |
| <b>Contrapluma /</b> Counter-jib /<br>Gegenausleger / Contre-flèche /<br>Controbraccio                                                                         |    | 11,49 | 0,32  | 1,29  | 2190     | 4,05 | 0,30  | 0,58 | 102  |      |      |         |      |      |      |      |       |      |      |      |      |         |      |      |      |      |                |      |      |      |      |                |      |      |      |      |                |      |      |      |      |   |      |      |      |      |   |      |      |      |      |   |     |      |      |      |   |      |      |      |      |   |     |      |      |      |   |   |      |      |      |   |      |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |
| <b>Elemento de torre /</b><br>Tower section /<br>Turmstück /<br>Elément de mât /<br>Elemento di torre.                                                         |  | E     | 11,8  | 1,2   | 1,38     | 3782 | E     | 8,0  | 1,2  | 1,38 | 2654 | E       | 5,9  | 1,2  | 1,38 | 2090 | E     | 4,0  | 1,2  | 1,38 | 1527 | J       | 10   | 1,85 | 1,38 | 3520 | K              | 11,8 | 1,85 | 1,85 | 4600 | K              | 5,9  | 1,85 | 1,85 | 2472 | K              | 3    | 1,85 | 1,85 | 1425 | L | 11,8 | 1,85 | 1,85 | 5520 | M | 11,8 | 1,85 | 1,85 | 5670 | N | 5,9 | 2,27 | 2,27 | 3500 | O | 11,8 | 2,27 | 2,27 | 5044 | O | 5,9 | 2,27 | 2,27 | 2640 | O | 3 | 2,27 | 2,27 | 1545 | P | 11,8 | 2,27 | 2,27 | 5700 | X | 6 | 2,27 | 2,29 | 4000 | T | 6 | 2,27 | 2,29 | 4300 | U | 6 | 2,31 | 2,34 | 5910 | Z | 6 | 2,61 | 2,34 | 5980 |
| <b>Gancho y Carro /</b><br>Hook and Trolley /<br>Lasthaken - Laufkatze /<br>Crochet - Chariot /<br>Gancio e Carrello                                           |  | 0,75  | 0,12  | 1,40  | 164      | 0,96 | 1,10  | 0,62 | 184  |      |      |         |      |      |      |      |       |      |      |      |      |         |      |      |      |      |                |      |      |      |      |                |      |      |      |      |                |      |      |      |      |   |      |      |      |      |   |      |      |      |      |   |     |      |      |      |   |      |      |      |      |   |     |      |      |      |   |   |      |      |      |   |      |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |
| <b>Cabeza de torre /</b><br>Tower head /<br>Turm spitze /<br>Porte - flèche /<br>Testa di torre                                                                |  | 3,14  | 1,8   | 1,7   | 3198     |      |       |      |      |      |      |         |      |      |      |      |       |      |      |      |      |         |      |      |      |      |                |      |      |      |      |                |      |      |      |      |                |      |      |      |      |   |      |      |      |      |   |      |      |      |      |   |     |      |      |      |   |      |      |      |      |   |     |      |      |      |   |   |      |      |      |   |      |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |
| <b>Viga principal base /</b><br>Main base beam /<br>Hauptträger für fundamentkreuz /<br>Poutre de châssis de base /<br>Trave principale della base             |  | 5,72  | 0,67  | 0,65  | 1570     |      |       |      |      |      |      |         |      |      |      |      |       |      |      |      |      |         |      |      |      |      |                |      |      |      |      |                |      |      |      |      |                |      |      |      |      |   |      |      |      |      |   |      |      |      |      |   |     |      |      |      |   |      |      |      |      |   |     |      |      |      |   |   |      |      |      |   |      |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |
| <b>Semiviga secundaria base /</b><br>Half base beam /<br>Halbträger für fundamentkreuz /<br>Semipoutre de châssis de base /<br>Semitrave secundaria della base |  | 2,77  | 0,45  | 0,665 | 800      |      |       |      |      |      |      |         |      |      |      |      |       |      |      |      |      |         |      |      |      |      |                |      |      |      |      |                |      |      |      |      |                |      |      |      |      |   |      |      |      |      |   |      |      |      |      |   |     |      |      |      |   |      |      |      |      |   |     |      |      |      |   |   |      |      |      |   |      |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |
| <b>Elemento de empotre /</b><br>Foundation anchor /<br>Fundamentanker /<br>Élément de scellement /<br>El annegare.                                             |  | S52R  | 1,2   | 1,38  | 1,42     | 594  | S60/8 | 1,85 | 1,85 | 1,6  | 956  | S60R/16 | 1,85 | 1,85 | 1,6  | 1108 | S70/8 | 2,28 | 2,28 | 1,6  | 1122 | S70R/16 | 2,28 | 2,28 | 1,6  | 1274 | S75R16/22 (4x) | 0,50 | 0,50 | 2,5  | 710  | S75R16/26 (4x) | 0,50 | 0,50 | 2,5  | 790  | S75R24/26 (4x) | 0,50 | 0,50 | 2,5  | 850  |   |      |      |      |      |   |      |      |      |      |   |     |      |      |      |   |      |      |      |      |   |     |      |      |      |   |   |      |      |      |   |      |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |
|                                                                                                                                                                |                                                                                     | DIMA  | 2,31  | 2,34  | 0,8      | 1650 |       |      |      |      |      |         |      |      |      |      |       |      |      |      |      |         |      |      |      |      |                |      |      |      |      |                |      |      |      |      |                |      |      |      |      |   |      |      |      |      |   |      |      |      |      |   |     |      |      |      |   |      |      |      |      |   |     |      |      |      |   |   |      |      |      |   |      |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |   |   |      |      |      |

|                                                                                                                                     |                                                                                                                                          | L(m)                                                                              | W(m) | H(m) | Peso(Kg) |      |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------|------|----------|------|
| <b>Bloque de contrapeso /</b><br>Counterweight blocks /<br>Gegengewichtsblöcke /<br>Bloc de contrepoids /<br>Blocco di contrappeso. |                                                         | A                                                                                 | 2,94 | 0,30 | 1,25     | 2300 |
|                                                                                                                                     |                                                                                                                                          | B                                                                                 | 2,94 | 0,18 | 1,25     | 1400 |
|                                                                                                                                     |                                                                                                                                          | C                                                                                 | 1,70 | 0,18 | 1,25     | 850  |
|                                                                                                                                     | <b>Bloque lastre de base /</b><br>Base ballast block /<br>Grundballastblöcke /<br>Bloc de lest de base /<br>Blocco di zavorra alla base. |  | 4,4  | 1,2  | 0,3      | 3800 |

## ESPECIFICACIONES SUJETAS A MODIFICACIONES SIN PREVIO AVISO.

Specifications subject to modification without notice.

Obiges kann ohne berstaendigung geaendert werden.

Specifications susceptibles de modification sans avis préalable.

Specifiche suscettibili di variazioni senza preavviso.

## DECLINAMOS TODA RESPONSABILIDAD DERIVADA DE LA INFORMACION PROPORCIONADA.

This information is supplied without liability.

Sämtliche Angaben erfolgen ohne Gewähr.

Ces renseignements sont sans garantie.

Le indicazioni contenute si intendono salvo errori ed omissioni.



**UNE 58-101-92 FEM 1001-87**  
According to EC 98/37 instruction

Windzone A-B / DIN 15019

Viento max. fuerza de servicio 150km/h

Maximun wind speed out of service 150 km/h

Maximale windstärke, ohne Betrieb 150 km/h

Vent maximum, hors service 150 km/h

Vento max, fuori di servizio 150 km/h

