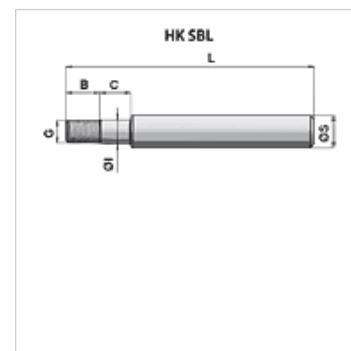


Características

| | |
|-------------------------------|---|
| Modelo | pré-usinado - com rosca de conexão para êmbolo Tolerância f7 |
| Material | Aço UNI C45, cromo 25 micra ± 5 |
| Proteção de superfície | Resistência à corrosão até 40 horas em teste NSS, segundo a norma ISO 3768/Rating 9 |



Nota

Destes materiais são mantidos em estoque apenas algumas dimensões, todos os demais são encomendados conforme a demanda.

Artigo

| Descrição | Ø S (mm) | para diâmetro do êmbolo | Curso (mm) | L (mm) | B (mm) | C (mm) | G | Ø I (mm) | Peso (kg) |
|-----------------|----------|-------------------------|------------|--------|--------|--------|------------|----------|-----------|
| HK SBL 201 0100 | 20 | 40 mm | 100 | 220 | 23 | 35 | M 14 x 1,5 | 15 | 0,48 |
| HK SBL 201 0150 | 20 | 40 mm | 150 | 270 | 23 | 35 | M 14 x 1,5 | 15 | 0,60 |
| HK SBL 201 0200 | 20 | 40 mm | 200 | 320 | 23 | 35 | M 14 x 1,5 | 15 | 0,72 |
| HK SBL 201 0250 | 20 | 40 mm | 250 | 370 | 23 | 35 | M 14 x 1,5 | 15 | 0,84 |
| HK SBL 201 0300 | 20 | 40 mm | 300 | 420 | 23 | 35 | M 14 x 1,5 | 15 | 0,97 |
| HK SBL 201 0350 | 20 | 40 mm | 350 | 470 | 23 | 35 | M 14 x 1,5 | 15 | 1,09 |
| HK SBL 201 0400 | 20 | 40 mm | 400 | 520 | 23 | 35 | M 14 x 1,5 | 15 | 1,21 |
| HK SBL 201 0450 | 20 | 40 mm | 450 | 570 | 23 | 35 | M 14 x 1,5 | 15 | 1,33 |
| HK SBL 201 0500 | 20 | 40 mm | 500 | 620 | 23 | 35 | M 14 x 1,5 | 15 | 1,46 |
| HK SBL 251 0100 | 25 | 40 mm | 100 | 220 | 23 | 35 | M 14 x 1,5 | 15 | 0,70 |
| HK SBL 251 0150 | 25 | 40 mm | 150 | 270 | 23 | 35 | M 14 x 1,5 | 15 | 0,89 |
| HK SBL 251 0200 | 25 | 40 mm | 200 | 320 | 23 | 35 | M 14 x 1,5 | 15 | 1,08 |
| HK SBL 251 0250 | 25 | 40 mm | 250 | 370 | 23 | 35 | M 14 x 1,5 | 15 | 1,27 |
| HK SBL 251 0300 | 25 | 40 mm | 300 | 420 | 23 | 35 | M 14 x 1,5 | 15 | 1,47 |
| HK SBL 251 0350 | 25 | 40 mm | 350 | 470 | 23 | 35 | M 14 x 1,5 | 15 | 1,66 |
| HK SBL 251 0400 | 25 | 40 mm | 400 | 520 | 23 | 35 | M 14 x 1,5 | 15 | 1,85 |
| HK SBL 251 0450 | 25 | 40 mm | 450 | 570 | 23 | 35 | M 14 x 1,5 | 15 | 2,04 |
| HK SBL 251 0500 | 25 | 40 mm | 500 | 620 | 23 | 35 | M 14 x 1,5 | 15 | 2,23 |
| HK SBL 251 0550 | 25 | 40 mm | 550 | 670 | 23 | 35 | M 14 x 1,5 | 15 | 2,42 |
| HK SBL 251 0600 | 25 | 40 mm | 600 | 720 | 23 | 35 | M 14 x 1,5 | 15 | 2,61 |
| HK SBL 252 0100 | 25 | 50 mm | 100 | 230 | 30 | 35 | M 20 x 1,5 | 20 | 0,79 |
| HK SBL 252 0150 | 25 | 50 mm | 150 | 280 | 30 | 35 | M 20 x 1,5 | 20 | 0,98 |
| HK SBL 252 0200 | 25 | 50 mm | 200 | 330 | 30 | 35 | M 20 x 1,5 | 20 | 1,17 |
| HK SBL 252 0250 | 25 | 50 mm | 250 | 380 | 30 | 35 | M 20 x 1,5 | 20 | 1,37 |
| HK SBL 252 0300 | 25 | 50 mm | 300 | 430 | 30 | 35 | M 20 x 1,5 | 20 | 1,56 |
| HK SBL 252 0350 | 25 | 50 mm | 350 | 480 | 30 | 35 | M 20 x 1,5 | 20 | 1,75 |
| HK SBL 252 0400 | 25 | 50 mm | 400 | 530 | 30 | 35 | M 20 x 1,5 | 20 | 1,94 |
| HK SBL 252 0450 | 25 | 50 mm | 450 | 580 | 30 | 35 | M 20 x 1,5 | 20 | 2,13 |
| HK SBL 252 0500 | 25 | 50 mm | 500 | 630 | 30 | 35 | M 20 x 1,5 | 20 | 2,32 |
| HK SBL 252 0550 | 25 | 50 mm | 550 | 680 | 30 | 35 | M 20 x 1,5 | 20 | 2,51 |
| HK SBL 252 0600 | 25 | 50 mm | 600 | 730 | 30 | 35 | M 20 x 1,5 | 20 | 2,71 |
| HK SBL 252 0800 | 25 | 50 mm | 800 | 930 | 30 | 35 | M 20 x 1,5 | 20 | 3,47 |
| HK SBL 252 1000 | 25 | 50 mm | 1000 | 1130 | 30 | 35 | M 20 x 1,5 | 20 | 4,24 |
| HK SBL 302 0100 | 30 | 50 mm | 100 | 230 | 30 | 35 | M 20 x 1,5 | 20 | 0,90 |
| HK SBL 302 0150 | 30 | 50 mm | 150 | 280 | 30 | 35 | M 20 x 1,5 | 20 | 1,12 |
| HK SBL 302 0200 | 30 | 50 mm | 200 | 330 | 30 | 35 | M 20 x 1,5 | 20 | 1,34 |
| HK SBL 302 0250 | 30 | 50 mm | 250 | 380 | 30 | 35 | M 20 x 1,5 | 20 | 1,57 |
| HK SBL 302 0300 | 30 | 50 mm | 300 | 430 | 30 | 35 | M 20 x 1,5 | 20 | 1,79 |
| HK SBL 302 0350 | 30 | 50 mm | 350 | 480 | 30 | 35 | M 20 x 1,5 | 20 | 2,01 |
| HK SBL 302 0400 | 30 | 50 mm | 400 | 530 | 30 | 35 | M 20 x 1,5 | 20 | 2,24 |
| HK SBL 302 0450 | 30 | 50 mm | 450 | 580 | 30 | 35 | M 20 x 1,5 | 20 | 2,46 |
| HK SBL 302 0500 | 30 | 50 mm | 500 | 630 | 30 | 35 | M 20 x 1,5 | 20 | 2,68 |
| HK SBL 302 0550 | 30 | 50 mm | 550 | 680 | 30 | 35 | M 20 x 1,5 | 20 | 2,91 |
| HK SBL 302 0600 | 30 | 50 mm | 600 | 730 | 30 | 35 | M 20 x 1,5 | 20 | 3,13 |
| HK SBL 302 0700 | 30 | 50 mm | 700 | 830 | 30 | 35 | M 20 x 1,5 | 20 | 3,58 |
| HK SBL 302 0800 | 30 | 50 mm | 800 | 930 | 30 | 35 | M 20 x 1,5 | 20 | 4,02 |



Artigo

| Descrição | Ø S (mm) | para diâmetro do êmbolo | Curso (mm) | L (mm) | B (mm) | C (mm) | G | Ø I (mm) | Peso (kg) |
|---------------------|----------|-------------------------|------------|--------|--------|--------|------------|----------|-----------|
| HK SBL 302 1000 | 30 | 50 mm | 1000 | 1130 | 30 | 35 | M 20 x 1,5 | 20 | 4,92 |
| HK SBL 302 1500 | 30 | 50 mm | 1500 | 1630 | 30 | 35 | M 20 x 1,5 | 20 | 7,17 |
| HK SBL 303 0100 | 30 | 60/70 mm | 100 | 248 | 30 | 45 | M 20 x 1,5 | 20 | 1,14 |
| HK SBL 303 0150 | 30 | 60/70 mm | 150 | 298 | 30 | 45 | M 20 x 1,5 | 20 | 1,41 |
| HK SBL 303 0200 | 30 | 60/70 mm | 200 | 348 | 30 | 45 | M 20 x 1,5 | 20 | 1,69 |
| HK SBL 303 0250 | 30 | 60/70 mm | 250 | 398 | 30 | 45 | M 20 x 1,5 | 20 | 1,97 |
| HK SBL 303 0300 | 30 | 60/70 mm | 300 | 448 | 30 | 45 | M 20 x 1,5 | 20 | 2,24 |
| HK SBL 303 0350 | 30 | 60/70 mm | 350 | 498 | 30 | 45 | M 20 x 1,5 | 20 | 2,52 |
| HK SBL 303 0400 | 30 | 60/70 mm | 400 | 548 | 30 | 45 | M 20 x 1,5 | 20 | 2,79 |
| HK SBL 303 0450 | 30 | 60/70 mm | 450 | 598 | 30 | 45 | M 20 x 1,5 | 20 | 3,07 |
| HK SBL 303 0500 | 30 | 60/70 mm | 500 | 648 | 30 | 45 | M 20 x 1,5 | 20 | 3,34 |
| HK SBL 303 0550 | 30 | 60/70 mm | 550 | 698 | 30 | 45 | M 20 x 1,5 | 20 | 3,62 |
| HK SBL 303 0600 | 30 | 60/70 mm | 600 | 748 | 30 | 45 | M 20 x 1,5 | 20 | 3,89 |
| HK SBL 303 0800 | 30 | 60/70 mm | 800 | 948 | 30 | 45 | M 20 x 1,5 | 20 | 5,00 |
| HK SBL 303 1000 | 30 | 60/70 mm | 1000 | 1148 | 30 | 45 | M 20 x 1,5 | 20 | 6,10 |
| HK SBL 353 0100 | 35 | 60/70 mm | 100 | 248 | 30 | 45 | M 20 x 1,5 | 20 | 1,48 |
| HK SBL 353 0150 | 35 | 60/70 mm | 150 | 298 | 30 | 45 | M 20 x 1,5 | 20 | 1,86 |
| HK SBL 353 0200 | 35 | 60/70 mm | 200 | 348 | 30 | 45 | M 20 x 1,5 | 20 | 2,23 |
| HK SBL 353 0250 | 35 | 60/70 mm | 250 | 398 | 30 | 45 | M 20 x 1,5 | 20 | 2,61 |
| HK SBL 353 0300 | 35 | 60/70 mm | 300 | 448 | 30 | 45 | M 20 x 1,5 | 20 | 2,98 |
| HK SBL 353 0350 | 35 | 60/70 mm | 350 | 498 | 30 | 45 | M 20 x 1,5 | 20 | 3,36 |
| HK SBL 353 0400 | 35 | 60/70 mm | 400 | 548 | 30 | 45 | M 20 x 1,5 | 20 | 3,73 |
| HK SBL 353 0450 | 35 | 60/70 mm | 450 | 598 | 30 | 45 | M 20 x 1,5 | 20 | 4,11 |
| HK SBL 353 0500 | 35 | 60/70 mm | 500 | 648 | 30 | 45 | M 20 x 1,5 | 20 | 4,48 |
| HK SBL 353 0550 | 35 | 60/70 mm | 550 | 698 | 30 | 45 | M 20 x 1,5 | 20 | 4,86 |
| HK SBL 353 0600 | 35 | 60/70 mm | 600 | 748 | 30 | 45 | M 20 x 1,5 | 20 | 5,23 |
| HK SBL 353 0800 | 35 | 60/70 mm | 800 | 948 | 30 | 45 | M 20 x 1,5 | 20 | 6,74 |
| HK SBL 353 1000 | 35 | 60/70 mm | 1000 | 1148 | 30 | 45 | M 20 x 1,5 | 20 | 8,24 |
| HK SBL 353 1500 | 35 | 60/70 mm | 1500 | 1648 | 30 | 45 | M 20 x 1,5 | 20 | 11,99 |
| HK SBL 404 0200 | 40 | 60/70 mm | 200 | 348 | 30 | 45 | M 27 x 2 | 27 | 3,01 |
| HK SBL 404 0250 | 40 | 60/70 mm | 250 | 398 | 30 | 45 | M 27 x 2 | 27 | 3,50 |
| HK SBL 404 0300 | 40 | 60/70 mm | 300 | 448 | 30 | 45 | M 27 x 2 | 27 | 3,99 |
| HK SBL 404 0350 | 40 | 60/70 mm | 350 | 498 | 30 | 45 | M 27 x 2 | 27 | 4,48 |
| HK SBL 404 0400 | 40 | 60/70 mm | 400 | 548 | 30 | 45 | M 27 x 2 | 27 | 4,97 |
| HK SBL 404 0450 | 40 | 60/70 mm | 450 | 598 | 30 | 45 | M 27 x 2 | 27 | 5,46 |
| HK SBL 404 0500 | 40 | 60/70 mm | 500 | 648 | 30 | 45 | M 27 x 2 | 27 | 5,95 |
| HK SBL 404 0550 | 40 | 60/70 mm | 550 | 698 | 30 | 45 | M 27 x 2 | 27 | 6,44 |
| HK SBL 404 0600 | 40 | 60/70 mm | 600 | 748 | 30 | 45 | M 27 x 2 | 27 | 6,93 |
| HK SBL 404 0800 | 40 | 60/70 mm | 800 | 948 | 30 | 45 | M 27 x 2 | 27 | 8,89 |
| HK SBL 404 1000 | 40 | 60/70 mm | 1000 | 1148 | 30 | 45 | M 27 x 2 | 27 | 10,85 |
| HK SBL 404 1500 | 40 | 60/70 mm | 1500 | 1648 | 30 | 45 | M 27 x 2 | 27 | 15,58 |
| HK SBL 040 063 0200 | 40 | 63 mm | 200 | 368 | 35 | 40 | M 24 x 2 | 24 | 3,05 |
| HK SBL 040 063 0250 | 40 | 63 mm | 250 | 418 | 35 | 40 | M 24 x 2 | 24 | 3,50 |
| HK SBL 040 063 0300 | 40 | 63 mm | 300 | 448 | 35 | 40 | M 24 x 2 | 24 | 3,40 |
| HK SBL 040 063 0350 | 40 | 63 mm | 350 | 498 | 35 | 40 | M 24 x 2 | 24 | 4,50 |
| HK SBL 040 063 0400 | 40 | 63 mm | 400 | 548 | 35 | 40 | M 24 x 2 | 24 | 5,00 |
| HK SBL 040 063 0450 | 40 | 63 mm | 450 | 598 | 35 | 40 | M 24 x 2 | 24 | 5,50 |
| HK SBL 040 063 0500 | 40 | 63 mm | 500 | 648 | 35 | 40 | M 24 x 2 | 24 | 6,10 |
| HK SBL 040 063 0550 | 40 | 63 mm | 550 | 698 | 35 | 40 | M 24 x 2 | 24 | 6,60 |
| HK SBL 040 063 0600 | 40 | 63 mm | 600 | 748 | 35 | 40 | M 24 x 2 | 24 | 7,15 |
| HK SBL 040 063 0800 | 40 | 63 mm | 800 | 948 | 35 | 40 | M 24 x 2 | 24 | 9,15 |
| HK SBL 040 063 1000 | 40 | 63 mm | 1000 | 1148 | 35 | 40 | M 24 x 2 | 24 | 11,20 |
| HK SBL 405 0200 | 40 | 80 mm | 200 | 368 | 38 | 45 | M 27 x 2 | 27 | 3,17 |
| HK SBL 405 0250 | 40 | 80 mm | 250 | 418 | 38 | 45 | M 27 x 2 | 27 | 3,66 |
| HK SBL 405 0300 | 40 | 80 mm | 300 | 468 | 38 | 45 | M 27 x 2 | 27 | 4,15 |
| HK SBL 405 0400 | 40 | 80 mm | 400 | 568 | 38 | 45 | M 27 x 2 | 27 | 5,13 |
| HK SBL 405 0500 | 40 | 80 mm | 500 | 668 | 38 | 45 | M 27 x 2 | 27 | 6,11 |
| HK SBL 405 0600 | 40 | 80 mm | 600 | 768 | 38 | 45 | M 27 x 2 | 27 | 7,09 |
| HK SBL 405 0800 | 40 | 80 mm | 800 | 968 | 38 | 45 | M 27 x 2 | 27 | 9,05 |
| HK SBL 405 1000 | 40 | 80 mm | 1000 | 1168 | 38 | 45 | M 27 x 2 | 27 | 11,01 |
| HK SBL 505 0200 | 50 | 80 mm | 200 | 368 | 38 | 45 | M 27 x 2 | 27 | 4,74 |
| HK SBL 505 0250 | 50 | 80 mm | 250 | 418 | 38 | 45 | M 27 x 2 | 27 | 5,50 |
| HK SBL 505 0300 | 50 | 80 mm | 300 | 468 | 38 | 45 | M 27 x 2 | 27 | 6,27 |



Artigo

| Descrição | Ø S (mm) | para diâmetro do êmbolo | Curso (mm) | L (mm) | B (mm) | C (mm) | G | Ø I (mm) | Peso (kg) |
|-----------------|-------------|-------------------------|---------------|-----------|-----------|-----------|----------|-------------|--------------|
| HK SBL 505 0400 | 50 | 80 mm | 400 | 568 | 38 | 45 | M 27 x 2 | 27 | 7,80 |
| HK SBL 505 0500 | 50 | 80 mm | 500 | 668 | 38 | 45 | M 27 x 2 | 27 | 9,33 |
| HK SBL 505 0600 | 50 | 80 mm | 600 | 768 | 38 | 45 | M 27 x 2 | 27 | 10,86 |
| HK SBL 505 0800 | 50 | 80 mm | 800 | 968 | 38 | 45 | M 27 x 2 | 27 | 13,93 |
| HK SBL 505 1000 | 50 | 80 mm | 1000 | 1168 | 38 | 45 | M 27 x 2 | 27 | 16,99 |
| HK SBL 505 1500 | 50 | 80 mm | 1500 | 1648 | 38 | 45 | M 27 x 2 | 27 | 24,64 |
| HK SBL 506 0200 | 50 | 100 mm | 200 | 395 | 43 | 45 | M 33 x 2 | 33 | 5,29 |
| HK SBL 506 0250 | 50 | 100 mm | 250 | 445 | 43 | 45 | M 33 x 2 | 33 | 6,06 |
| HK SBL 506 0300 | 50 | 100 mm | 300 | 495 | 43 | 45 | M 33 x 2 | 33 | 6,82 |
| HK SBL 506 0400 | 50 | 100 mm | 400 | 595 | 43 | 45 | M 33 x 2 | 33 | 8,35 |
| HK SBL 506 0500 | 50 | 100 mm | 500 | 695 | 43 | 45 | M 33 x 2 | 33 | 9,89 |
| HK SBL 506 0600 | 50 | 100 mm | 600 | 795 | 43 | 45 | M 33 x 2 | 33 | 11,42 |
| HK SBL 506 0800 | 50 | 100 mm | 800 | 995 | 43 | 45 | M 33 x 2 | 33 | 14,48 |
| HK SBL 506 1000 | 50 | 100 mm | 1000 | 1195 | 43 | 45 | M 33 x 2 | 33 | 17,54 |
| HK SBL 606 0300 | 60 | 100 mm | 300 | 495 | 43 | 45 | M 33 x 2 | 33 | 9,56 |
| HK SBL 606 0400 | 60 | 100 mm | 400 | 595 | 43 | 45 | M 33 x 2 | 33 | 11,77 |
| HK SBL 606 0500 | 60 | 100 mm | 500 | 695 | 43 | 45 | M 33 x 2 | 33 | 13,98 |
| HK SBL 606 0600 | 60 | 100 mm | 600 | 795 | 43 | 45 | M 33 x 2 | 33 | 16,18 |
| HK SBL 606 0800 | 60 | 100 mm | 800 | 995 | 43 | 45 | M 33 x 2 | 33 | 20,59 |
| HK SBL 606 1000 | 60 | 100 mm | 1000 | 1195 | 43 | 45 | M 33 x 2 | 33 | 25,00 |
| HK SBL 606 1500 | 60 | 100 mm | 1500 | 1695 | 43 | 45 | M 33 x 2 | 33 | 36,00 |