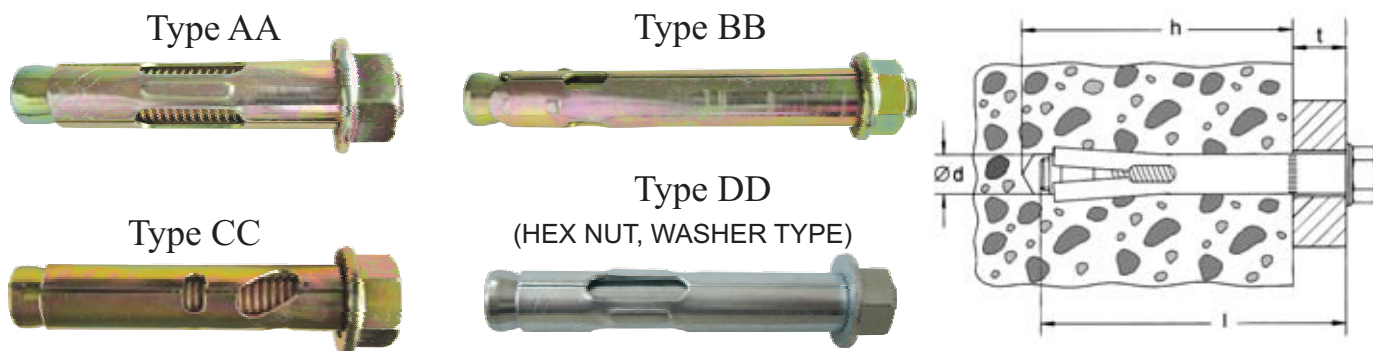


SLEEVE ANCHOR — — — Flange nut & plow bolt & sleeve



| Code No. | Size * | Anchor/Hole Diameter d (mm) | Max. Fixture Thickness t (mm) | Min. Hole Depth h (mm) | Anchor Length l (mm) | Quantity Per Box (pcs) | Advisory ** Safe Loading (kN) |
|----------|----------------------|-----------------------------|-------------------------------|------------------------|----------------------|------------------------|-------------------------------|
| SAF06018 | 6.5x18 (1/4"x3/4") | 6.5 (1/4") | 3 | 15 | 18 (3/4") | 100 | 1.5 ** |
| SAF06025 | 6.5x25 (1/4"x1") | 6.5 (1/4") | 4 | 21 | 25 (1") | 100 | 1.5 ** |
| SAF06036 | 6.5x36 (1/4"x1-1/2") | 6.5 (1/4") | 6 | 30 | 36 (1-1/2") | 100 | 1.5 ** |
| SAF06056 | 6.5x56 (1/4"x2") | 6.5 (1/4") | 26 | 30 | 56 (2") | 100 | 1.5 ** |
| SAF06075 | 6.5x75 (1/4"x3") | 6.5 (1/4") | 45 | 30 | 75 (3") | 100 | 1.5 ** |
| SAF08025 | 8x25 (5/16"x1") | 8 (5/16") | 3 | 22 | 25 (1") | 100 | 2.1 ** |
| SAF08040 | 8x40 (5/16"x1-1/2") | 8 (5/16") | 8 | 32 | 40 (1-1/2") | 50 | 2.1 ** |
| SAF08065 | 8x65 (5/16"x2-1/2") | 8 (5/16") | 30 | 35 | 65 (2-1/2") | 50 | 2.1 ** |
| SAF08085 | 8x85 (5/16"x3-1/2") | 8 (5/16") | 50 | 35 | 85 (3-1/2") | 50 | 2.1 ** |
| SAF10040 | 10x40 (3/8"x1-1/2") | 10 (3/8") | 5 | 35 | 40 (1-1/2") | 50 | 3.7 ** |
| SAF10050 | 10x50 (3/8"x2") | 10 (3/8") | 10 | 40 | 50 (2") | 50 | 3.7 ** |
| SAF10060 | 10x60 (3/8"x3") | 10 (3/8") | 20 | 40 | 60 (3") | 50 | 3.7 ** |
| SAF10077 | 10x77 (3/8"x3") | 10 (3/8") | 37 | 40 | 77 (3") | 50 | 3.7 ** |
| SAF10097 | 10x97 (3/8"x3-3/4") | 10 (3/8") | 57 | 40 | 97 (3-3/4") | 50 | 3.7 ** |
| SAF10125 | 10x125 (3/8"x5") | 10 (3/8") | 85 | 40 | 125(5") | 50 | 3.7 ** |
| SAF12060 | 12x60 (1/2"x2-1/2") | 12 (1/2") | 10 | 50 | 60 (2-1/2") | 50 | 5.6 ** |
| SAF12075 | 12x75 (1/2"x3") | 12 (1/2") | 25 | 50 | 75 (3") | 50 | 5.6 ** |
| SAF12099 | 12x99 (1/2"x4") | 12 (1/2") | 47 | 50 | 99 (4") | 25 | 5.6 ** |
| SAF12129 | 12x129 (1/2"x5") | 12 (1/2") | 77 | 50 | 129(5") | 25 | 5.6 ** |
| SAF16065 | 16x65 (5/8"x2-1/2") | 16 (5/8") | 10 | 55 | 65 (2-1/2") | 25 | 6.8 ** |
| SAF16111 | 16x111 (5/8"x4-1/2") | 16 (5/8") | 55 | 55 | 111(4-1/2") | 10 | 6.8 ** |
| SAF16147 | 16x147 (5/8"x6") | 16 (5/8") | 92 | 55 | 147(6") | 10 | 6.8 ** |
| SAF20075 | 20x75 (3/4"x3") | 20 (3/4") | 15 | 60 | 75 (3") | 10 | 7.5 ** |
| SAF20107 | 20x107 (3/4"x4") | 20 (3/4") | 45 | 60 | 107(4") | 10 | 7.5 ** |
| SAF20151 | 20x151 (3/4"x6") | 20 (3/4") | 90 | 60 | 151(6") | 10 | 7.5 ** |
| SAF08090 | 8x90 (5/16"x3-1/2") | 8 (5/16") | 55 | 35 | 90 (3-1/2") | 50 | 2.1 ** |
| SAF08115 | 8x115 (5/16"x4-1/2") | 8 (5/16") | 75 | 35 | 115(4-1/2") | 50 | 2.1 ** |
| SAF10065 | 10x65 (3/8"x2-1/2") | 10 (3/8") | 35 | 40 | 65 (2-1/2") | 50 | 3.7 ** |
| SAF10090 | 10x90 (3/8"x3-1/2") | 10 (3/8") | 50 | 40 | 90 (3-1/2") | 50 | 3.7 ** |
| SAF10110 | 10x110 (3/8"x4-1/4") | 10 (3/8") | 70 | 40 | 110(4-1/4") | 50 | 3.7 ** |
| SAF10115 | 10x115 (3/8"x4-1/2") | 10 (3/8") | 75 | 40 | 115(4-1/2") | 50 | 3.7 ** |
| SAF10140 | 10x140 (3/8"x5-1/2") | 10 (3/8") | 100 | 40 | 140(5-1/2") | 25 | 3.7 ** |
| SAF12090 | 12x90 (1/2"x3-1/2") | 12 (1/2") | 40 | 50 | 90 (3-1/2") | 25 | 5.6 ** |
| SAF12115 | 12x115 (1/2"x4-1/2") | 12 (1/2") | 65 | 50 | 115(4-1/2") | 25 | 5.6 ** |
| SAF12120 | 12x120 (1/2"x4-3/4") | 12 (1/2") | 70 | 50 | 120(4-3/4") | 25 | 5.6 ** |
| SAF12140 | 12x140 (1/2"x5-1/2") | 12 (1/2") | 90 | 50 | 140(5-1/2") | 25 | 5.6 ** |
| SAF12150 | 12x150 (1/2"x5-7/8") | 12 (1/2") | 100 | 50 | 150(5-7/8") | 25 | 5.6 ** |
| SAF16095 | 16x95 (5/8"x3-1/2") | 16 (5/8") | 40 | 55 | 95 (3-1/2") | 10 | 6.8 ** |
| SAF16125 | 16x125 (5/8"x5") | 16 (5/8") | 70 | 55 | 125(5") | 10 | 6.8 ** |
| SAF16170 | 16x170 (5/8"x6-3/4") | 16 (5/8") | 110 | 60 | 170(6-3/4") | 10 | 6.8 ** |
| SAF20100 | 20x100 (3/4"x4") | 20 (3/4") | 35 | 60 | 100 (4") | 10 | 7.5 ** |
| SAF20160 | 20x160 (3/4"x6-1/4") | 20 (3/4") | 100 | 60 | 160(6-1/4") | 10 | 7.5 ** |
| SAF20180 | 20x180 (3/4"x7-1/8") | 20 (3/4") | 110 | 60 | 180(7-1/8") | 5 | 7.5 ** |
| SAF20200 | 20x200 (3/4"x7-7/8") | 20 (3/4") | 130 | 70 | 200(7-7/8") | 5 | 7.5 ** |

Coating: Yellow zinc plated, white zinc plated, hot dipper galvanized or mechanical galvanized are available.
 Material: Common carbon steel (5.8 grade), stainless steel 304 (A2) or stainless steel 316 (A4) is available.
 Sleeve: Any design sleeve is available. Now we can offer sleeve design "AA", "BB", "CC", "DD" in ready moulds.
 * The size/thread also can be in BS or UNC.
 ** Loads are for concrete over 20Mpa quality brickwork and some stone.

