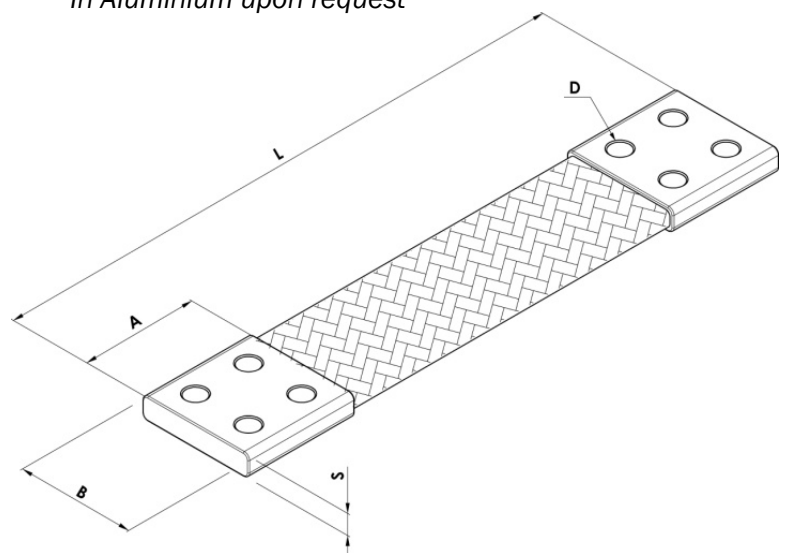


CONNESSIONI DI POTENZA POWER CONDUCTORS



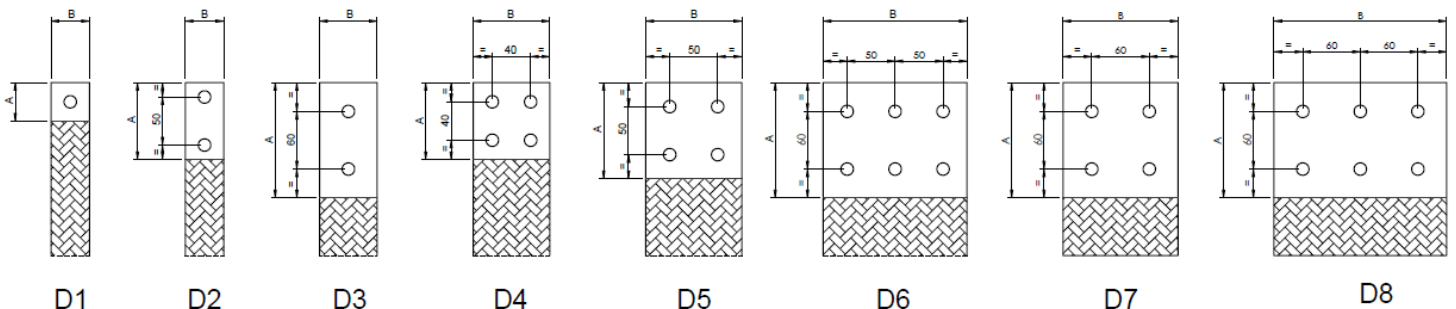
- Terminali in tubo Cu-DHP UNI EN 12499 stagnato
Cu-DHP UNI EN 12499 Tin-plated tubular terminals
- Terminali rossi, argentati o nichelati su richiesta
Bare, silver or nickel plated terminals upon request
- Filo elementare Cu-ETP UNI EN 13602 - Ø 0,20 mm
(Ø 0,05 - 0,07 - 0,10 - 0,15 mm su richiesta)
*Single wire Cu-ETP UNI EN 13602 - Ø 0,20 mm
(Ø 0,05 - 0,07 - 0,10 - 0,15 mm upon request)*
- Materiali e formazioni treccia speciali su richiesta
Special braid materials and structure upon request
- Allestimenti speciali su richiesta
Special dimensions and design upon request
- In Alluminio su richiesta
In Aluminium upon request



- Dimensionamenti standard disponibili per quota "B":
Available standard dimensions for "B":

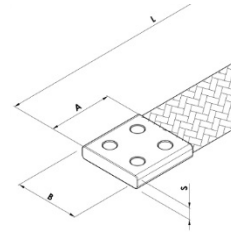
8 - 10 - 12 - 15 - 17 - 20 - 22 - 25 - 30 - 32 - 35 - 38 - 40 - 43 - 45 - 47 - 48 - 50 - 55 - 56 - 58 - 60 - 63 - 70 - 80 - 90 - 97 - 100 - 120 - 140 - 145 - 150 - 160 - 200 [mm] Dimensioni speciali allestite su richiesta / *Special dimensions realized upon request*

SCHEMI DI FORATURA DRILLING PATTERNS



- Sono inoltre disponibili forature speciali o in accordo con la norma DIN 43673
Custom-made drilling patterns or according to DIN 43673 are also available

CONNESSIONI DI POTENZA POWER CONDUCTORS



| Rame Rosso Bare Copper | Rame Stagnato Tin-Plated Copper | Sezione Cross-Sect. [mm ²] | A [mm] | B [mm] | S [mm] | L [mm] | D [mm] | Foratura Drilling | Portata Current load | | |
|---------------------------|------------------------------------|--|-----------|-----------|-----------|-----------|-----------|----------------------|-------------------------|----------|----------|
| | | | | | | | | | ΔT 30 °C | ΔT 50 °C | ΔT 70 °C |
| FRS 10/020-200/10 | FSS 10/020-200/10 | 10 | 10 | 10 | 3,5 | 200 | 5 | D1 | 80 A | 110 A | 140 A |
| FRS 10/020-200/12 | FSS 10/020-200/12 | 10 | 12 | 12 | 3,2 | 200 | 6 | D1 | 80 A | 110 A | 140 A |
| FRS 16/020-200/15 | FSS 16/020-200/15 | 16 | 15 | 15 | 3,5 | 200 | 7 | D1 | 110 A | 160 A | 190 A |
| FRS 16/020-200/17 | FSS 16/020-200/17 | 16 | 17 | 17 | 3,3 | 200 | 9 | D1 | 120 A | 160 A | 200 A |
| FRS 25/020-200/20 | FSS 25/020-200/20 | 25 | 20 | 20 | 3,7 | 200 | 9 | D1 | 150 A | 210 A | 260 A |
| FRS 25/020-200/22 | FSS 25/020-200/22 | 25 | 22 | 22 | 3,5 | 200 | 9 | D1 | 160 A | 220 A | 270 A |
| FRS 25/020-200/25 | FSS 25/020-200/25 | 25 | 25 | 25 | 3,3 | 200 | 11 | D1 | 160 A | 220 A | 280 A |
| FRS 35/020-200/22 | FSS 35/020-200/22 | 35 | 22 | 22 | 4,1 | 200 | 9 | D1 | 190 A | 260 A | 320 A |
| FRS 35/020-200/25 | FSS 35/020-200/25 | 35 | 25 | 25 | 3,8 | 200 | 11 | D1 | 190 A | 270 A | 330 A |
| FRS 50/020-200/25 | FSS 50/020-200/25 | 50 | 25 | 25 | 4,6 | 200 | 11 | D1 | 230 A | 320 A | 400 A |
| FRS 50/020-200/30 | FSS 50/020-200/30 | 50 | 30 | 30 | 4,2 | 200 | 11 | D1 | 250 A | 340 A | 420 A |
| FRS 50/020-250/35 | FSS 50/020-250/35 | 50 | 35 | 35 | 3,8 | 250 | 13 | D1 | 260 A | 350 A | 430 A |
| FRS 75/020-200/30 | FSS 75/020-200/30 | 75 | 30 | 30 | 5,2 | 200 | 13 | D1 | 300 A | 420 A | 510 A |
| FRS 75/020-250/35 | FSS 75/020-250/35 | 75 | 35 | 35 | 4,8 | 250 | 13 | D1 | 320 A | 440 A | 540 A |
| FRS 100/020-200/30 | FSS 100/020-200/30 | 100 | 30 | 30 | 6 | 200 | 13 | D1 | 350 A | 490 A | 600 A |
| FRS 100/020-250/35 | FSS 100/020-250/35 | 100 | 35 | 35 | 5,6 | 250 | 13 | D1 | 370 A | 510 A | 620 A |
| FRS 100/020-250/40 | FSS 100/020-250/40 | 100 | 40 | 40 | 5,2 | 250 | 13 | D1 | 380 A | 530 A | 650 A |
| FRS 120/020-200/30 | FSS 120/020-200/30 | 120 | 30 | 30 | 7 | 200 | 13 | D1 | 390 A | 540 A | 660 A |
| FRS 120/020-250/35 | FSS 120/020-250/35 | 120 | 35 | 35 | 6,5 | 250 | 13 | D1 | 410 A | 560 A | 690 A |
| FRS 120/020-250/40 | FSS 120/020-250/40 | 120 | 40 | 40 | 6 | 250 | 13 | D1 | 420 A | 580 A | 710 A |
| FRS 150/020-200/30 | FSS 150/020-200/30 | 150 | 30 | 30 | 8 | 200 | 13 | D1 | 440 A | 610 A | 750 A |
| FRS 150/020-250/35 | FSS 150/020-250/35 | 150 | 35 | 35 | 7,5 | 250 | 13 | D1 | 460 A | 630 A | 780 A |
| FRS 150/020-250/40 | FSS 150/020-250/40 | 150 | 40 | 40 | 6,8 | 250 | 13 | D1 | 470 A | 650 A | 800 A |
| FRS 150/020-250/45 | FSS 150/020-250/45 | 150 | 45 | 45 | 6,2 | 250 | 13 | D1 | 490 A | 670 A | 830 A |
| FRS 200/020-300/40 | FSS 200/020-300/40 | 200 | 40 | 40 | 8,3 | 300 | 13 | D1 | 550 A | 760 A | 940 A |
| FRS 200/020-300/45 | FSS 200/020-300/45 | 200 | 45 | 45 | 7,6 | 300 | 13 | D1 | 570 A | 780 A | 960 A |
| FRS 200/020-300/50 | FSS 200/020-300/50 | 200 | 50 | 50 | 7 | 300 | 13 | D1 | 590 A | 810 A | 990 A |
| FRS 200/020-350/40 | FSS 200/020-350/40 | 200 | 100 | 40 | 8,3 | 350 | 13 | D2 | 550 A | 760 A | 940 A |
| FRS 200/020-350/50 | FSS 200/020-350/50 | 200 | 100 | 50 | 7 | 350 | 13 | D2 | 590 A | 780 A | 990 A |
| FRS 250/020-300/40 | FSS 250/020-300/40 | 250 | 40 | 40 | 10 | 300 | 13 | D1 | 630 A | 860 A | 1060 A |
| FRS 250/020-300/45 | FSS 250/020-300/45 | 250 | 45 | 45 | 9 | 300 | 13 | D1 | 640 A | 890 A | 1090 A |
| FRS 250/020-300/50 | FSS 250/020-300/50 | 250 | 50 | 50 | 8,3 | 300 | 13 | D1 | 660 A | 910 A | 1120 A |
| FRS 250/020-350/40 | FSS 250/020-350/40 | 250 | 100 | 40 | 10 | 350 | 13 | D2 | 630 A | 860 A | 1060 A |
| FRS 250/020-350/50 | FSS 250/020-350/50 | 250 | 100 | 50 | 8,3 | 350 | 13 | D2 | 660 A | 910 A | 1120 A |
| FRS 300/020-300/45 | FSS 300/020-300/45 | 300 | 45 | 45 | 10,6 | 300 | 13 | D1 | 710 A | 980 A | 1200 A |
| FRS 300/020-300/50 | FSS 300/020-300/50 | 300 | 50 | 50 | 9,5 | 300 | 13 | D1 | 730 A | 1000 A | 1230 A |
| FRS 300/020-300/60 | FSS 300/020-300/60 | 300 | 60 | 60 | 8,5 | 300 | 13 | D1 | 770 A | 1050 A | 1300 A |
| FRS 300/020-400/45 | FSS 300/020-400/45 | 300 | 80 | 45 | 10,6 | 400 | 13 | D2 | 710 A | 980 A | 1200 A |
| FRS 300/020-400/50 | FSS 300/020-400/50 | 300 | 100 | 50 | 9,5 | 400 | 13 | D2 | 730 A | 1000 A | 1230 A |
| FRS 300/020-400/60 | FSS 300/020-400/60 | 300 | 120 | 60 | 8,5 | 400 | 13 | D2 | 770 A | 1050 A | 1300 A |
| FRS 300/020-400/70 | FSS 300/020-400/70 | 300 | 120 | 70 | 8,3 | 400 | 13 | D2 | 800 A | 1110 A | 1360 A |
| FRS 400/020-300/50 | FSS 400/020-300/50 | 400 | 50 | 50 | 12 | 300 | 13 | D1 | 850 A | 1180 A | 1450 A |
| FRS 400/020-400/40 | FSS 400/020-400/40 | 400 | 80 | 40 | 15 | 400 | 13 | D2 | 820 A | 1130 A | 1390 A |
| FRS 400/020-400/50 | FSS 400/020-400/50 | 400 | 100 | 50 | 12 | 400 | 13 | D2 | 850 A | 1180 A | 1450 A |
| FRS 400/020-400/60 | FSS 400/020-400/60 | 400 | 120 | 60 | 10,5 | 400 | 13 | D3 | 890 A | 1230 A | 1510 A |
| FRS 400/020-400/80 | FSS 400/020-400/80 | 400 | 80 | 80 | 9,5 | 400 | 13 | D4 | 970 A | 1340 A | 1650 A |
| FRS 400/020-400/100 | FSS 400/020-400/100 | 400 | 100 | 100 | 8 | 400 | 13 | D5 | 1040 A | 1430 A | 1760 A |
| FRS 400/020-400/120 | FSS 400/020-400/120 | 400 | 120 | 120 | 7 | 400 | 13 | D7 | 1100 A | 1520 A | 1870 A |
| FRS 500/020-400/50 | FSS 500/020-400/50 | 500 | 100 | 50 | 14,5 | 400 | 13 | D2 | 970 A | 1330 A | 1640 A |
| FRS 500/020-400/60 | FSS 500/020-400/60 | 500 | 120 | 60 | 12,5 | 400 | 13 | D3 | 1010 A | 1390 A | 1710 A |
| FRS 500/020-400/80 | FSS 500/020-400/80 | 500 | 80 | 80 | 11 | 400 | 13 | D4 | 1090 A | 1510 A | 1850 A |
| FRS 500/020-400/90 | FSS 500/020-400/90 | 500 | 120 | 90 | 10 | 400 | 13 | D4 | 1130 A | 1560 A | 1920 A |
| FRS 500/020-400/100 | FSS 500/020-400/100 | 500 | 100 | 100 | 9,2 | 400 | 13 | D5 | 1170 A | 1610 A | 1980 A |
| FRS 500/020-450/120 | FSS 500/020-450/120 | 500 | 120 | 120 | 8,5 | 450 | 13 | D7 | 1240 A | 1720 A | 2100 A |
| FRS 500/020-450/140 | FSS 500/020-450/140 | 500 | 120 | 140 | 8,5 | 450 | 13 | D7 | 1310 A | 1800 A | 2210 A |
| FRS 500/020-450/150 | FSS 500/020-450/150 | 500 | 120 | 150 | 7 | 450 | 13 | D6 | 1330 A | 1840 A | 2260 A |
| FRS 500/020-450/160 | FSS 500/020-450/160 | 500 | 120 | 160 | 9 | 450 | 13 | D6 | 1370 A | 1890 A | 2320 A |
| FRS 500/020-500/200 | FSS 500/020-500/200 | 500 | 120 | 200 | 9 | 500 | 13 | D8 | 1480 A | 2040 A | 2510 A |

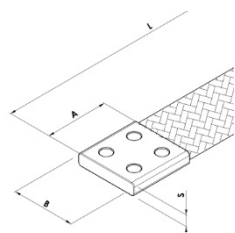
Sezioni, formazioni e forature non comprese in tabella vengono allestite su richiesta / *Special drillings, dimensions and design upon request*

Le portate dei conduttori sono indicative (vedi pag. 28) / *Conductors current loads are approximated (please see page 28)*

Temperatura Ambiente di riferimento 35 °C / *Referred to Ambient Temperature 35 °C*

CONNESSIONI DI POTENZA

POWER CONDUCTORS



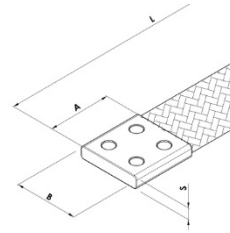
| Rame Rosso Bare Copper | Rame Stagnato Tin-Plated Copper | Sezione Cross-Sect. [mm ²] | A [mm] | B [mm] | S [mm] | L [mm] | D [mm] | Foratura Drilling | Portata Current load | | |
|---------------------------|------------------------------------|--|-----------|-----------|-----------|-----------|-----------|----------------------|-------------------------|----------|----------|
| | | | | | | | | | ΔT 30 °C | ΔT 50 °C | ΔT 70 °C |
| FRS 600/020-400/60 | FSS 600/020-400/60 | 600 | 100 | 60 | 16 | 400 | 13 | D2 | 1120 A | 1550 A | 1900 A |
| FRS 600/020-400/70 | FSS 600/020-400/70 | 600 | 120 | 70 | 14 | 400 | 13 | D3 | 1160 A | 1600 A | 1970 A |
| FRS 600/020-400/80 | FSS 600/020-400/80 | 600 | 80 | 80 | 12,5 | 400 | 13 | D4 | 1210 A | 1660 A | 2040 A |
| FRS 600/020-400/90 | FSS 600/020-400/90 | 600 | 120 | 90 | 11,5 | 400 | 13 | D4 | 1250 A | 1720 A | 2110 A |
| FRS 600/020-400/100 | FSS 600/020-400/100 | 600 | 100 | 100 | 10,5 | 400 | 13 | D5 | 1290 A | 1770 A | 2180 A |
| FRS 600/020-450/120 | FSS 600/020-450/120 | 600 | 120 | 120 | 9,5 | 450 | 13 | D7 | 1360 A | 1880 A | 2300 A |
| FRS 600/020-450/140 | FSS 600/020-450/140 | 600 | 120 | 140 | 9,3 | 450 | 13 | D7 | 1430 A | 1980 A | 2430 A |
| FRS 600/020-450/150 | FSS 600/020-450/150 | 600 | 120 | 150 | 8 | 450 | 13 | D6 | 1460 A | 2020 A | 2480 A |
| FRS 600/020-450/160 | FSS 600/020-450/160 | 600 | 120 | 160 | 8 | 450 | 13 | D6 | 1500 A | 2060 A | 2530 A |
| FRS 600/020-500/200 | FSS 600/020-500/200 | 600 | 120 | 200 | 10 | 500 | 13 | D8 | 1620 A | 2240 A | 2750 A |
| FRS 800/020-400/80 | FSS 800/020-400/80 | 800 | 80 | 80 | 15,5 | 400 | 13 | D4 | 1410 A | 1940 A | 2380 A |
| FRS 800/020-400/100 | FSS 800/020-400/100 | 800 | 100 | 100 | 13 | 400 | 13 | D5 | 1500 A | 2060 A | 2530 A |
| FRS 800/020-450/120 | FSS 800/020-450/120 | 800 | 120 | 120 | 11,5 | 450 | 13 | D7 | 1580 A | 2180 A | 2680 A |
| FRS 800/020-450/140 | FSS 800/020-450/140 | 800 | 120 | 140 | 11 | 450 | 13 | D7 | 1660 A | 2290 A | 2810 A |
| FRS 800/020-450/150 | FSS 800/020-450/150 | 800 | 120 | 150 | 10 | 450 | 13 | D6 | 1700 A | 2340 A | 2880 A |
| FRS 800/020-450/160 | FSS 800/020-450/160 | 800 | 120 | 160 | 11,2 | 450 | 13 | D6 | 1740 A | 2400 A | 2950 A |
| FRS 800/020-500/200 | FSS 800/020-500/200 | 800 | 120 | 200 | 11 | 500 | 13 | D8 | 1880 A | 2590 A | 3180 A |
| FRS 1000/020-450/80 | FSS 1000/020-450/80 | 1000 | 80 | 80 | 19 | 450 | 13 | D4 | 1590 A | 2200 A | 2700 A |
| FRS 1000/020-450/100 | FSS 1000/020-450/100 | 1000 | 100 | 100 | 15,5 | 450 | 13 | D5 | 1690 A | 2320 A | 2850 A |
| FRS 1000/020-450/120 | FSS 1000/020-450/120 | 1000 | 120 | 120 | 14,5 | 450 | 13 | D7 | 1780 A | 2450 A | 3020 A |
| FRS 1000/020-500/140 | FSS 1000/020-500/140 | 1000 | 120 | 140 | 13 | 500 | 13 | D7 | 1870 A | 2570 A | 3160 A |
| FRS 1000/020-500/150 | FSS 1000/020-500/150 | 1000 | 120 | 150 | 13,3 | 500 | 13 | D6 | 1910 A | 2630 A | 3240 A |
| FRS 1000/020-500/160 | FSS 1000/020-500/160 | 1000 | 120 | 160 | 12,8 | 500 | 13 | D6 | 1950 A | 2690 A | 3310 A |
| FRS 1000/020-500/200 | FSS 1000/020-500/200 | 1000 | 120 | 200 | 12,5 | 500 | 13 | D8 | 2110 A | 2900 A | 3570 A |
| FRS 1200/020-450/100 | FSS 1200/020-450/100 | 1200 | 100 | 100 | 18 | 450 | 15 | D5 | 1860 A | 2560 A | 3150 A |
| FRS 1200/020-450/120 | FSS 1200/020-450/120 | 1200 | 120 | 120 | 16,5 | 450 | 15 | D7 | 1960 A | 2700 A | 3320 A |
| FRS 1200/020-500/140 | FSS 1200/020-500/140 | 1200 | 120 | 140 | 14,6 | 500 | 15 | D7 | 2050 A | 2830 A | 3480 A |
| FRS 1200/020-500/150 | FSS 1200/020-500/150 | 1200 | 120 | 150 | 15 | 500 | 15 | D6 | 2100 A | 2900 A | 3560 A |
| FRS 1200/020-500/160 | FSS 1200/020-500/160 | 1200 | 120 | 160 | 14,3 | 500 | 15 | D6 | 2150 A | 2960 A | 3630 A |
| FRS 1200/020-500/200 | FSS 1200/020-500/200 | 1200 | 120 | 200 | 13,5 | 500 | 15 | D8 | 2310 A | 3180 A | 3910 A |
| FRS 1500/020-450/100 | FSS 1500/020-450/100 | 1500 | 120 | 100 | 22 | 450 | 15 | D5 | 2110 A | 2900 A | 3570 A |
| FRS 1500/020-450/120 | FSS 1500/020-450/120 | 1500 | 120 | 120 | 20 | 450 | 15 | D7 | 2210 A | 3050 A | 3750 A |
| FRS 1500/020-500/140 | FSS 1500/020-500/140 | 1500 | 120 | 140 | 16,2 | 500 | 15 | D7 | 2300 A | 3180 A | 3900 A |
| FRS 1500/020-500/150 | FSS 1500/020-500/150 | 1500 | 120 | 150 | 17,5 | 500 | 15 | D6 | 2360 A | 3260 A | 4000 A |
| FRS 1500/020-500/160 | FSS 1500/020-500/160 | 1500 | 120 | 160 | 16,6 | 500 | 15 | D6 | 2410 A | 3320 A | 4080 A |
| FRS 1500/020-500/200 | FSS 1500/020-500/200 | 1500 | 120 | 200 | 15,5 | 500 | 15 | D8 | 2590 A | 3570 A | 4390 A |
| FRS 1800/020-450/120 | FSS 1800/020-450/120 | 1800 | 120 | 120 | 23 | 450 | 15 | D7 | 2440 A | 3370 A | 4140 A |
| FRS 1800/020-500/140 | FSS 1800/020-500/140 | 1800 | 120 | 140 | 19 | 500 | 15 | D7 | 2540 A | 3500 A | 4300 A |
| FRS 1800/020-500/150 | FSS 1800/020-500/150 | 1800 | 120 | 150 | 20 | 500 | 15 | D6 | 2600 A | 3590 A | 4410 A |
| FRS 1800/020-500/160 | FSS 1800/020-500/160 | 1800 | 120 | 160 | 19 | 500 | 15 | D6 | 2650 A | 3660 A | 4490 A |
| FRS 1800/020-500/200 | FSS 1800/020-500/200 | 1800 | 120 | 200 | 17,5 | 500 | 15 | D8 | 2850 A | 3930 A | 4830 A |
| FRS 2000/020-450/120 | FSS 2000/020-450/120 | 2000 | 120 | 120 | 25 | 450 | 15 | D7 | 2590 A | 3570 A | 4390 A |
| FRS 2000/020-500/140 | FSS 2000/020-500/140 | 2000 | 120 | 140 | 21 | 500 | 15 | D7 | 2690 A | 3710 A | 4560 A |
| FRS 2000/020-500/150 | FSS 2000/020-500/150 | 2000 | 120 | 150 | 22 | 500 | 15 | D6 | 2760 A | 3800 A | 4670 A |
| FRS 2000/020-500/160 | FSS 2000/020-500/160 | 2000 | 120 | 160 | 21 | 500 | 15 | D6 | 2810 A | 3870 A | 4760 A |
| FRS 2000/020-500/200 | FSS 2000/020-500/200 | 2000 | 120 | 200 | 18,5 | 500 | 15 | D8 | 3010 A | 4150 A | 5100 A |
| FRS 2200/020-450/120 | FSS 2200/020-450/120 | 2200 | 120 | 120 | 27 | 450 | 15 | D7 | 2730 A | 3760 A | 4620 A |
| FRS 2200/020-500/140 | FSS 2200/020-500/140 | 2200 | 120 | 140 | 24,5 | 500 | 15 | D7 | 2840 A | 3920 A | 4820 A |
| FRS 2200/020-500/150 | FSS 2200/020-500/150 | 2200 | 120 | 150 | 23,5 | 500 | 15 | D6 | 2900 A | 4000 A | 4910 A |
| FRS 2200/020-500/160 | FSS 2200/020-500/160 | 2200 | 120 | 160 | 22 | 500 | 15 | D6 | 2950 A | 4070 A | 5000 A |
| FRS 2200/020-500/200 | FSS 2200/020-500/200 | 2200 | 120 | 200 | 20 | 500 | 15 | D8 | 3170 A | 4360 A | 5360 A |
| FRS 2400/020-450/120 | FSS 2400/020-450/120 | 2400 | 120 | 120 | 29 | 450 | 15 | D7 | 2870 A | 3950 A | 4850 A |
| FRS 2400/020-500/140 | FSS 2400/020-500/140 | 2400 | 120 | 140 | 26,5 | 500 | 15 | D7 | 2980 A | 4110 A | 5050 A |
| FRS 2400/020-500/150 | FSS 2400/020-500/150 | 2400 | 120 | 150 | 25 | 500 | 15 | D6 | 3040 A | 4190 A | 5150 A |
| FRS 2400/020-500/160 | FSS 2400/020-500/160 | 2400 | 120 | 160 | 24 | 500 | 15 | D6 | 3100 A | 4260 A | 5240 A |

Sezioni, formazioni e forature non comprese in tabella vengono allestite su richiesta / *Special drillings, dimensions and design upon request*

Le portate dei conduttori sono indicative (vedi pag. 28) / *Conductors current loads are approximated (please see page 28)*

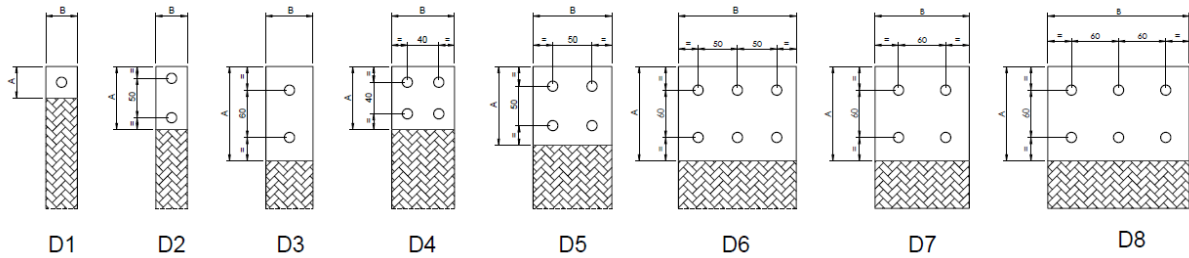
Temperatura Ambiente di riferimento 35 °C / *Referred to Ambient Temperature 35 °C*

CONNESSIONI DI POTENZA POWER CONDUCTORS



| Rame Rosso Bare Copper | Rame Stagnato Tin-Plated Copper | Sezione Cross-Sect. [mm ²] | A [mm] | B [mm] | S [mm] | L [mm] | D [mm] | Foratura Drilling | Portata Current load | | |
|---------------------------|------------------------------------|--|-----------|-----------|-----------|-----------|-----------|----------------------|-------------------------|---------|---------|
| | | | | | | | | | ΔT 30°C | ΔT 50°C | ΔT 70°C |
| FRS 3000/020-450/120 | FSS 3000/020-450/120 | 3000 | 120 | 120 | 33,5 | 450 | 15 | D7 | 3240 A | 4460 A | 5480 A |
| FRS 3000/020-500/140 | FSS 3000/020-500/140 | 3000 | 120 | 140 | 32 | 500 | 15 | D7 | 3380 A | 4650 A | 5720 A |
| FRS 3000/020-500/150 | FSS 3000/020-500/150 | 3000 | 120 | 150 | 30 | 500 | 15 | D6 | 3430 A | 4730 A | 5810 A |
| FRS 3000/020-500/160 | FSS 3000/020-500/160 | 3000 | 120 | 160 | 28,5 | 500 | 15 | D6 | 3490 A | 4810 A | 5910 A |
| FRS 3600/020-450/120 | FSS 3600/020-450/120 | 3600 | 120 | 120 | 40 | 450 | 15 | D7 | 3600 A | 4960 A | 6100 A |
| FRS 3600/020-500/140 | FSS 3600/020-500/140 | 3600 | 120 | 140 | 37 | 500 | 15 | D7 | 3740 A | 5150 A | 6330 A |
| FRS 3600/020-500/150 | FSS 3600/020-500/150 | 3600 | 120 | 150 | 35 | 500 | 15 | D6 | 3800 A | 5230 A | 6430 A |
| FRS 3600/020-500/160 | FSS 3600/020-500/160 | 3600 | 120 | 160 | 33 | 500 | 15 | D6 | 3860 A | 5320 A | 6530 A |
| FRS 4500/020-450/120 | FSS 4500/020-450/120 | 4500 | 120 | 120 | 50 | 450 | 15 | D7 | 4120 A | 5670 A | 6970 A |
| FRS 4500/020-500/150 | FSS 4500/020-500/150 | 4500 | 120 | 150 | 42,5 | 500 | 15 | D6 | 4310 A | 5940 A | 7300 A |
| FRS 5000/020-450/120 | FSS 5000/020-450/120 | 5000 | 120 | 120 | 55 | 450 | 15 | D7 | 4930 A | 6040 A | 7430 A |

SCHEMI DI FORATURA / DRILLING PATTERNS



DESIGNAZIONI SPECIALI SPECIAL DESIGNATIONS

SEZIONE CONDUTTORE [mm²]
CROSS-SECTION [mm²]

DIAMETRO FILO ELEMENTARE [mm]
SINGLE WIRE DIAMETER [mm]

LUNGHEZZA TOTALE [mm]
TOTAL LENGHT [mm]

LARGHEZZA TERMINALE [mm]
TERMINAL WIDTH [mm]

XYZ

U/W - L/B

K

- R - TERMINALI IN RAME ROSSO
BARE COPPER TERMINALS
- S - TERMINALI IN RAME STAGNATO
TIN-PLATED COPPER TERMINALS
- A - TERMINALI IN RAME ARGENTATO
SILVER-PLATED COPPER TERMINALS
- N - TERMINALI IN RAME NICHELATO
NICKEL-PLATED COPPER TERMINALS

- R - CONDUTTORE IN RAME ROSSO
BARE COPPER CONDUCTOR
- S - CONDUTTORE IN RAME STAGNATO
TIN-PLATED COPPER CONDUCTOR

- F - CONDUTTORE IN TRECCIA DI RAME PIATTA
FLAT COPPER BRAID CONDUCTOR
- C - CONDUTTORE IN CORDA DI RAME
TWISTED COPPER CABLE CONDUCTOR
- R - CONDUTTORE IN TRECCIA DI RAME ROTONDA
ROUND COPPER BRAID CONDUCTOR



- SN - STAGNATURA A CALDO DEI TERMINALI
HOT TIN DIPPED TERMINALS
- PVC - ISOLAMENTO IN PVC
PVC INSULATION
- PE - ISOLAMENTO IN POLIOLEFINA TERMORESTRINGENTE
POLYOLEFIN THERMOSHINKABLE INSULATION
- SIL - ISOLAMENTO IN SILICONE
SILICON INSULATION
- FV - ISOLAMENTO IN FIBRA DI VETRO
GLASS-FIBER INSULATION

