
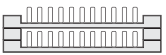
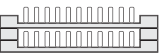
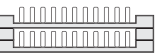
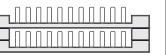
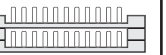


HEIZWÄNDE - PAROIS CHAUFFANTES

01.08.12

EN 442 $\Phi_s \Delta T 50 K (75^\circ/65^\circ/20^\circ C)$

Preise exkl. MWST/prix sans TVA

| |  | |  | |  | |  | |  | |  | |
|--|---|---------|---|---------|---|---------|--|---------|---|---------|---|---------|
| Modell/modèle | HL 63/14 - 2 | | HL 63/21 - 2 | | HL 63/28 - 2 | | HL 63/35 - 2 | | HL 63/42 - 2 | | HL 63/49 - 2 | |
| H mm | 630 | | 630 | | 630 | | 630 | | 630 | | 630 | |
| T mm | 133 | | 133 | | 133 | | 133 | | 133 | | 133 | |
| M kg/m | 43.50 | | 46.85 | | 50.26 | | 53.05 | | 56.10 | | 59.14 | |
| V dm ³ /m | 11.25 | | 11.25 | | 11.25 | | 11.25 | | 11.25 | | 11.25 | |
| A m ² /m | 5.70 | | 7.28 | | 8.88 | | 10.52 | | 12.10 | | 13.72 | |
| s % | 15 | | 15 | | 1 | | 15 | | 15 | | 15 | |
| Q _{ms} kg/h m | 127.42 | | 138.07 | | 146.49 | | 153.62 | | 159.64 | | 164.62 | |
| n Exp. | 1.30 | | 1.33 | | 1.35 | | 1.37 | | 1.39 | | 1.41 | |
| Baulänge m | Watt | Fr. | Watt | Fr. | Watt | Fr. | Watt | Fr. | Watt | Fr. | Watt | Fr. |
| 0.50 | 742 | 829.95 | 804 | 835.00 | 853 | 840.00 | 894 | 840.25 | 929 | 840.40 | 958 | 840.75 |
| 0.60 | 890 | 875.55 | 964 | 882.65 | 1023 | 889.70 | 1073 | 891.10 | 1115 | 892.40 | 1150 | 893.90 |
| 0.70 | 1038 | 921.15 | 1125 | 930.30 | 1194 | 939.45 | 1252 | 941.95 | 1301 | 944.40 | 1341 | 947.05 |
| 0.80 | 1186 | 966.80 | 1286 | 978.00 | 1364 | 989.15 | 1430 | 992.80 | 1486 | 996.40 | 1533 | 1000.15 |
| 0.90 | 1335 | 1012.40 | 1446 | 1025.65 | 1535 | 1038.90 | 1609 | 1043.65 | 1672 | 1048.40 | 1724 | 1053.30 |
| 1.00 | 1483 | 1058.00 | 1607 | 1073.30 | 1705 | 1088.60 | 1788 | 1094.50 | 1858 | 1100.40 | 1916 | 1106.45 |
| 1.10 | 1631 | 1103.60 | 1768 | 1120.95 | 1876 | 1138.35 | 1967 | 1145.35 | 2044 | 1152.40 | 2108 | 1159.60 |
| 1.20 | 1780 | 1149.20 | 1928 | 1168.60 | 2046 | 1188.05 | 2146 | 1196.20 | 2230 | 1204.40 | 2299 | 1212.75 |
| 1.30 | 1928 | 1194.85 | 2089 | 1216.30 | 2217 | 1237.80 | 2324 | 1247.05 | 2415 | 1256.40 | 2491 | 1265.85 |
| 1.40 | 2076 | 1240.45 | 2250 | 1263.95 | 2387 | 1287.50 | 2503 | 1297.90 | 2601 | 1308.40 | 2682 | 1319.00 |
| 1.50 | 2225 | 1286.05 | 2411 | 1311.60 | 2558 | 1337.25 | 2682 | 1348.80 | 2787 | 1360.40 | 2874 | 1372.15 |
| 1.60 | 2373 | 1331.65 | 2571 | 1359.25 | 2728 | 1386.95 | 2861 | 1399.65 | 2973 | 1412.40 | 3066 | 1425.30 |
| 1.70 | 2521 | 1377.25 | 2732 | 1406.90 | 2899 | 1436.70 | 3040 | 1450.50 | 3159 | 1464.40 | 3257 | 1478.45 |
| 1.80 | 2669 | 1422.90 | 2893 | 1454.60 | 3069 | 1486.40 | 3218 | 1501.35 | 3344 | 1516.40 | 3449 | 1531.55 |
| 1.90 | 2818 | 1468.50 | 3053 | 1502.25 | 3240 | 1536.15 | 3397 | 1552.20 | 3530 | 1568.40 | 3640 | 1584.70 |
| 2.00 | 2966 | 1514.10 | 3214 | 1549.90 | 3410 | 1585.85 | 3576 | 1603.05 | 3716 | 1620.40 | 3832 | 1637.85 |
| 2.20 | 3263 | 1605.30 | 3535 | 1645.20 | 3751 | 1685.30 | 3934 | 1704.75 | 4088 | 1724.40 | 4215 | 1744.15 |
| 2.40 | 3559 | 1696.55 | 3857 | 1740.55 | 4092 | 1784.75 | 4291 | 1806.45 | 4459 | 1828.40 | 4598 | 1850.40 |
| 2.60 | 3856 | 1787.75 | 4178 | 1835.85 | 4433 | 1884.20 | 4649 | 1908.20 | 4831 | 1932.40 | 4982 | 1956.70 |
| 2.80 | 4152 | 1879.00 | 4500 | 1931.20 | 4774 | 1983.65 | 5006 | 2009.90 | 5202 | 2036.40 | 5365 | 2062.95 |
| 3.00 | 4449 | 1970.20 | 4821 | 2026.50 | 5115 | 2083.10 | 5364 | 2111.60 | 5574 | 2140.40 | 5748 | 2169.25 |
| 3.20 | 4746 | 2061.40 | 5142 | 2121.80 | 5456 | 2182.55 | 5722 | 2213.30 | 5946 | 2244.40 | 6131 | 2275.55 |
| 3.40 | 5042 | 2152.65 | 5464 | 2217.15 | 5797 | 2282.00 | 6079 | 2315.00 | 6317 | 2348.40 | 6514 | 2381.80 |
| 3.60 | 5339 | 2243.85 | 5785 | 2312.45 | 6138 | 2381.45 | 6437 | 2416.75 | 6689 | 2452.40 | 6898 | 2488.10 |
| 3.80 | 5635 | 2335.10 | 6107 | 2407.80 | 6479 | 2480.90 | 6794 | 2518.45 | 7060 | 2556.40 | 7281 | 2594.35 |
| 4.00 | 5932 | 2426.30 | 6428 | 2503.10 | 6820 | 2580.35 | 7152 | 2620.15 | 7432 | 2660.40 | 7664 | 2700.65 |
| 4.20 | 6229 | 2517.50 | 6749 | 2598.40 | 7161 | 2679.80 | 7510 | 2721.85 | 7804 | 2764.40 | 8047 | 2806.95 |
| 4.40 | 6525 | 2608.75 | 7071 | 2693.75 | 7502 | 2779.25 | 7867 | 2823.55 | 8175 | 2868.40 | 8430 | 2913.20 |
| 4.60 | 6822 | 2699.95 | 7392 | 2789.05 | 7843 | 2878.70 | 8225 | 2925.30 | 8547 | 2972.40 | 8814 | 3019.50 |
| 4.80 | 7118 | 2791.20 | 7714 | 2884.40 | 8184 | 2978.15 | 8582 | 3027.00 | 8918 | 3076.40 | 9197 | 3125.75 |
| 5.00 | 7415 | 2882.40 | 8035 | 2979.70 | 8525 | 3077.60 | 8940 | 3128.70 | 9290 | 3180.40 | 9580 | 3232.05 |
| 5.20 | 7712 | 2973.60 | 8356 | 3075.00 | 8866 | 3177.05 | 9298 | 3230.40 | 9662 | 3284.40 | 9963 | 3338.35 |
| 5.40 | 8008 | 3064.85 | 8678 | 3170.35 | 9207 | 3276.50 | 9655 | 3332.10 | 10033 | 3388.40 | 10346 | 3444.60 |
| 5.60 | 8305 | 3156.05 | 8999 | 3265.65 | 9548 | 3375.95 | 10013 | 3433.85 | 10405 | 3492.40 | 10730 | 3550.90 |
| 5.80 | 8601 | 3247.30 | 9321 | 3361.00 | 9889 | 3475.40 | 10370 | 3535.55 | 10776 | 3596.40 | 11113 | 3657.15 |
| 6.00 | 8898 | 3338.50 | 9642 | 3456.30 | 10230 | 3574.85 | 10728 | 3637.25 | 11148 | 3700.40 | 11496 | 3763.45 |
| Grundpreis Prix de base + Preis/prix m1 | 601.90 | | 596.70 | | 591.35 | | 585.95 | | 580.40 | | 575.05 | |
| | 456.10 | | 476.60 | | 497.25 | | 508.55 | | 520.00 | | 531.40 | |