

Bridle Dimensions

Design name: FlowYoti19LIGHT

| Name | length |
|-----------|--------|
| a1 | 892 |
| a2 | 847 |
| a3 | 853 |
| a4 | 866 |
| a5 | 888 |
| a6 | 841 |
| a7 | 1280 |
| a8 | 1260 |
| a9 | 1295 |
| a10 | 1394 |
| a11 | 1313 |
| a12 | 1267 |
| a13 | 1278 |
| a14 | 1223 |
| a15 | 1203 |
| a16 | 1269 |
| A1 | 1719 |
| A2 | 1697 |
| A3 | 1712 |
| A4 | 1253 |
| A5 | 1308 |
| A6 | 1224 |
| AI | 3680 |
| AII | 3627 |
| AIII | 3387 |
| b1 | 1085 |
| b2 | 1041 |
| b3 | 838 |
| b4 | 853 |
| b5 | 871 |
| b6 | 829 |
| b7 | 1257 |
| b8 | 1243 |
| b9 | 1284 |
| b10 | 1364 |
| b11 | 1296 |
| b12 | 1259 |
| b13 | 1267 |
| b14 | 1220 |
| b15 | 1200 |
| b16 | 1249 |
| B1 | 1474 |
| B2 | 1666 |

| | |
|----|------|
| B3 | 1679 |
| B4 | 1237 |
| B5 | 1291 |
| B6 | 1221 |

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|------|------|
| BI | 3606 |
| BII | 3565 |
| BIII | 3357 |

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|-----|------|
| c1 | 1333 |
| c2 | 1290 |
| c3 | 1290 |
| c4 | 1303 |
| c5 | 1310 |
| c6 | 1267 |
| c7 | 1280 |
| c8 | 1264 |
| c9 | 1302 |
| c10 | 1386 |
| c11 | 1315 |
| c12 | 1274 |
| c13 | 1285 |
| c14 | 1228 |
| c15 | 1195 |

| | |
|----|------|
| C1 | 1301 |
| C2 | 1286 |
| C3 | 1279 |
| C4 | 1258 |
| C5 | 1310 |
| C6 | 1231 |

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|------|------|
| CI | 3610 |
| CII | 3599 |
| CIII | 3378 |

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|-----|------|
| d1 | 1388 |
| d2 | 1346 |
| d3 | 1346 |
| d4 | 1357 |
| d5 | 1364 |
| d6 | 1318 |
| d7 | 1333 |
| d8 | 1311 |
| d9 | 1341 |
| d10 | 1431 |
| d11 | 1303 |
| d12 | 1314 |
| d13 | 1206 |

| | |
|----|------|
| D1 | 1357 |
| D2 | 1341 |
| D3 | 1332 |
| D4 | 1304 |

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|--------|------|
| D5 | 1345 |
| D6 | 1256 |
| br1 | 1599 |
| br2 | 1370 |
| br3 | 1313 |
| br4 | 1189 |
| br5 | 1328 |
| br6 | 1373 |
| br7 | 1270 |
| br8 | 1290 |
| br9 | 1022 |
| br10 | 1029 |
| BR1 | 1484 |
| BR2 | 1434 |
| BR3 | 1251 |
| BR4 | 1428 |
| BRI | 1710 |
| BRII | 1582 |
| brmain | 977 |
| br5.1 | 1750 |
| st1 | 1244 |
| st2 | 1257 |
| st3 | 1294 |
| ST1 | 4200 |
| RI1 | 500 |
| RI4 | 500 |
| RI2 | 500 |
| RI3 | 500 |

Bridle checksheet lengths (mm)

Total line lengths measured from canopy down to top of risers

Second column is difference from A-line check length

| Checklength | A-offset | Components |
|-------------|----------|----------------|
| a1 | 5692 | 3480 1519 692 |
| a2 | 5647 | 3480 1519 647 |
| a3 | 5630 | 3480 1497 653 |
| a4 | 5643 | 3480 1497 666 |
| a5 | 5628 | 3427 1512 688 |
| a6 | 5580 | 3427 1512 641 |
| a7 | 5561 | 3427 1053 1080 |
| a8 | 5541 | 3427 1053 1060 |
| a9 | 5576 | 3427 1053 1095 |
| a10 | 5489 | 3187 1108 1194 |

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|-----|------|--|------|------|------|
| a11 | 5408 | | 3187 | 1108 | 1113 |
| a12 | 5362 | | 3187 | 1108 | 1067 |
| a13 | 5290 | | 3187 | 1024 | 1078 |
| a14 | 5234 | | 3187 | 1024 | 1023 |
| a15 | 5214 | | 3187 | 1024 | 1003 |
| a16 | 5069 | | 4000 | 1069 | |

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|-----|------|------|------|------|------|
| b1 | 5564 | -128 | 3406 | 1274 | 885 |
| b2 | 5520 | -126 | 3406 | 1274 | 841 |
| b3 | 5510 | -121 | 3406 | 1466 | 638 |
| b4 | 5525 | -118 | 3406 | 1466 | 653 |
| b5 | 5516 | -112 | 3365 | 1479 | 671 |
| b6 | 5473 | -107 | 3365 | 1479 | 629 |
| b7 | 5459 | -102 | 3365 | 1037 | 1057 |
| b8 | 5446 | -95 | 3365 | 1037 | 1043 |
| b9 | 5486 | -91 | 3365 | 1037 | 1084 |
| b10 | 5412 | -77 | 3157 | 1091 | 1164 |
| b11 | 5344 | -65 | 3157 | 1091 | 1096 |
| b12 | 5307 | -55 | 3157 | 1091 | 1059 |
| b13 | 5245 | -45 | 3157 | 1021 | 1067 |
| b14 | 5197 | -36 | 3157 | 1021 | 1020 |
| b15 | 5178 | -36 | 3157 | 1021 | 1000 |
| b16 | 5049 | -20 | 4000 | 1049 | |

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|-----|------|-----|------|------|------|
| c1 | 5644 | -48 | 3410 | 1101 | 1133 |
| c2 | 5601 | -45 | 3410 | 1101 | 1090 |
| c3 | 5587 | -44 | 3410 | 1086 | 1090 |
| c4 | 5600 | -43 | 3410 | 1086 | 1103 |
| c5 | 5589 | -38 | 3399 | 1079 | 1110 |
| c6 | 5546 | -34 | 3399 | 1079 | 1067 |
| c7 | 5537 | -24 | 3399 | 1058 | 1080 |
| c8 | 5522 | -19 | 3399 | 1058 | 1064 |
| c9 | 5559 | -17 | 3399 | 1058 | 1102 |
| c10 | 5474 | -15 | 3178 | 1110 | 1186 |
| c11 | 5402 | -6 | 3178 | 1110 | 1115 |
| c12 | 5361 | -1 | 3178 | 1110 | 1074 |
| c13 | 5294 | +5 | 3178 | 1031 | 1085 |
| c14 | 5238 | +4 | 3178 | 1031 | 1028 |
| c15 | 5204 | -10 | 3178 | 1031 | 995 |

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|-----|------|-----|------|------|------|
| d1 | 5754 | +62 | 3410 | 1157 | 1188 |
| d2 | 5713 | +67 | 3410 | 1157 | 1146 |
| d3 | 5698 | +68 | 3410 | 1141 | 1146 |
| d4 | 5709 | +66 | 3410 | 1141 | 1157 |
| d5 | 5696 | +68 | 3399 | 1132 | 1164 |
| d6 | 5650 | +70 | 3399 | 1132 | 1118 |
| d7 | 5637 | +75 | 3399 | 1104 | 1133 |
| d8 | 5614 | +73 | 3399 | 1104 | 1111 |
| d9 | 5644 | +68 | 3399 | 1104 | 1141 |
| d10 | 5554 | +65 | 3178 | 1145 | 1231 |
| d11 | 5426 | +64 | 3178 | 1145 | 1103 |
| d12 | 5348 | +58 | 3178 | 1056 | 1114 |
| d13 | 5240 | +26 | 3178 | 1056 | 1006 |

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|------|------|------|-----|------|------|------|
| br1 | 6520 | 1550 | 777 | 1510 | 1284 | 1399 |
| br2 | 6292 | 1550 | 777 | 1510 | 1284 | 1170 |
| br3 | 6183 | 1550 | 777 | 1510 | 1234 | 1113 |
| br4 | 6059 | 1550 | 777 | 1510 | 1234 | 989 |
| br5 | 6198 | 1550 | 777 | 1510 | 1234 | 1128 |
| br6 | 5933 | 1550 | 777 | 1382 | 1051 | 1173 |
| br7 | 5830 | 1550 | 777 | 1382 | 1051 | 1070 |
| br8 | 5850 | 1550 | 777 | 1382 | 1051 | 1090 |
| br9 | 5760 | 1550 | 777 | 1382 | 1228 | 822 |
| br10 | 5767 | 1550 | 777 | 1382 | 1228 | 829 |

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|-----|------|-----|-------|-------|
| st1 | 5044 | | +4000 | +1044 |
| st2 | 5057 | +13 | +4000 | +1057 |
| st3 | 5094 | +49 | +4000 | +1094 |