

'Dimensions in Inches'

| Belt Width | Assembly Part Number | 4405-4°-16° -Adj. Troughing Idler<br>Dimensions 5" dia. Rolls |         |          |         |          |          |       | Assembly Weight |
|------------|----------------------|---|---------|----------|---------|----------|----------|-------|-----------------|
|            |                      | A   | E1      | E2       | G       | H1       | H2       | K     |                 |
| 18"        | 445-18-MO-A120       | 27  | 9-3/8   | 10-11/16 | 6-7/8   | 24-1/16  | 22-1/2   | 8-3/4 | 62 lbs.         |
| 24"        | 445-24-MO-A120       | 33  | 9-7/16  | 11-1/4   | 8-15/16 | 31-3/16  | 28-11/16 | 8-3/4 | 71 lbs.         |
| 30"        | 445-30-MO-A120       | 39  | 9-5/8   | 11-13/16 | 11      | 36-11/16 | 34-13/16 | 8-3/4 | 79 lbs.         |
| 36"        | 445-36-MO-A120       | 45  | 9-3/4   | 12-7/16  | 13-1/8  | 43       | 41       | 8-3/4 | 90 lbs.         |
| 42"        | 445-42-MO-A120       | 51  | 9-7/8   | 13       | 15-3/16 | 48-11/16 | 47       | 8-3/4 | 98 lbs.         |
| 48"        | 445-48-MO-A120       | 57  | 10-1/16 | 13-9/16  | 17-1/4  | 55-3/8   | 53-1/16  | 8-3/4 | 107 lbs.        |

| Belt Width | Assembly Part Number | 4406-4°-16° -Adj. Troughing Idler<br>Dimensions 6" dia. Rolls |         |         |         |          |          |       | Assembly Weight |
|------------|----------------------|---|---------|---------|---------|----------|----------|-------|-----------------|
|            |                      | A   | E1      | E2      | G       | H1       | H2       | K     |                 |
| 18"        | 446-18-MO-A120       | 27  | 9-3/4   | 11-3/16 | 6-7/8   | 24       | 22-3/16  | 9-1/4 | 72 lbs.         |
| 24"        | 446-24-MO-A120       | 33  | 9-15/16 | 11-3/4  | 8-15/16 | 31-1/16  | 28-7/16  | 9-1/4 | 82 lbs.         |
| 30"        | 446-30-MO-A120       | 39  | 10-1/8  | 12-5/16 | 11      | 36-5/8   | 34-9/16  | 9-1/4 | 91 lbs.         |
| 36"        | 446-36-MO-A120       | 45  | 10-1/4  | 12-7/8  | 13-1/8  | 42-15/16 | 40-11/16 | 9-1/4 | 105 lbs.        |
| 42"        | 446-42-MO-A120       | 51  | 10-3/8  | 13-7/16 | 15-3/16 | 48-13/16 | 46-3/4   | 9-1/4 | 115 lbs.        |
| 48"        | 446-48-MO-A120       | 57  | 10-1/2  | 14-1/16 | 17-1/4  | 55-5/16  | 52-13/16 | 9-1/4 | 125 lbs.        |

| Belt Width | Assembly Part Number | 4405-22.5°-35° -Adj. Troughing Idler<br>Dimensions 5" dia. Rolls |          |          |         |         |          |       | Assembly Weight |
|------------|----------------------|--|----------|----------|---------|---------|----------|-------|-----------------|
|            |                      | A  | E1       | E2       | G       | H1      | H2       | K     |                 |
| 18"        | 445-18-NO-A120       | 27   | 11-3/4   | 12-13/16 | 6-7/8   | 22-1/8  | 19-3/4   | 8-3/4 | 67 lbs.         |
| 24"        | 445-24-NO-A120       | 33   | 12-7/16  | 14-1/8   | 8-15/16 | 28-9/32 | 25-3/16  | 8-3/4 | 76 lbs.         |
| 30"        | 445-30-NO-A120       | 39   | 13-5/16  | 15-1/4   | 11      | 34-3/32 | 30-3/4   | 8-3/4 | 84 lbs.         |
| 36"        | 445-36-NO-A120       | 45   | 14-1/16  | 16-17/32 | 13-1/8  | 40-3/16 | 36-1/4   | 8-3/4 | 95 lbs.         |
| 42"        | 445-42-NO-A120       | 51   | 14-27/32 | 17-3/4   | 15-3/16 | 46-1/16 | 41-11/16 | 8-3/4 | 103 lbs.        |
| 48"        | 445-48-NO-A120       | 57   | 15-5/8   | 18-15/16 | 17-1/4  | 52-1/32 | 47-3/16  | 8-3/4 | 112 lbs.        |

| Belt Width | Assembly Part Number | 4406-22.5°-35° -Adj. Troughing Idler<br>Dimensions 6" dia. Rolls |          |          |         |          |          |       | Assembly Weight |
|------------|----------------------|--|----------|----------|---------|----------|----------|-------|-----------------|
|            |                      | A  | E1       | E2       | G       | H1       | H2       | K     |                 |
| 18"        | 446-18-NO-A120       | 27   | 12-3/16  | 13-1/4   | 6-7/8   | 21-3/4   | 19-5/16  | 9-1/4 | 77 lbs.         |
| 24"        | 446-24-NO-A120       | 33   | 12-15/16 | 14-1/2   | 8-15/16 | 27-15/16 | 24-9/16  | 9-1/4 | 87 lbs.         |
| 30"        | 446-30-NO-A120       | 39   | 13-3/4   | 15-3/4   | 11      | 33-7/8   | 30-1/8   | 9-1/4 | 96 lbs.         |
| 36"        | 446-36-NO-A120       | 45   | 14-1/2   | 16-15/16 | 13-1/8  | 39-13/16 | 35-11/16 | 9-1/4 | 110 lbs.        |
| 42"        | 446-42-NO-A120       | 51   | 15-5/16  | 18-1/8   | 15-3/16 | 45-11/16 | 41-1/8   | 9-1/4 | 120 lbs.        |
| 48"        | 446-48-NO-A120       | 57   | 16-1/8   | 19-5/16  | 17-1/4  | 51-5/8   | 46-5/8   | 9-1/4 | 130 lbs.        |

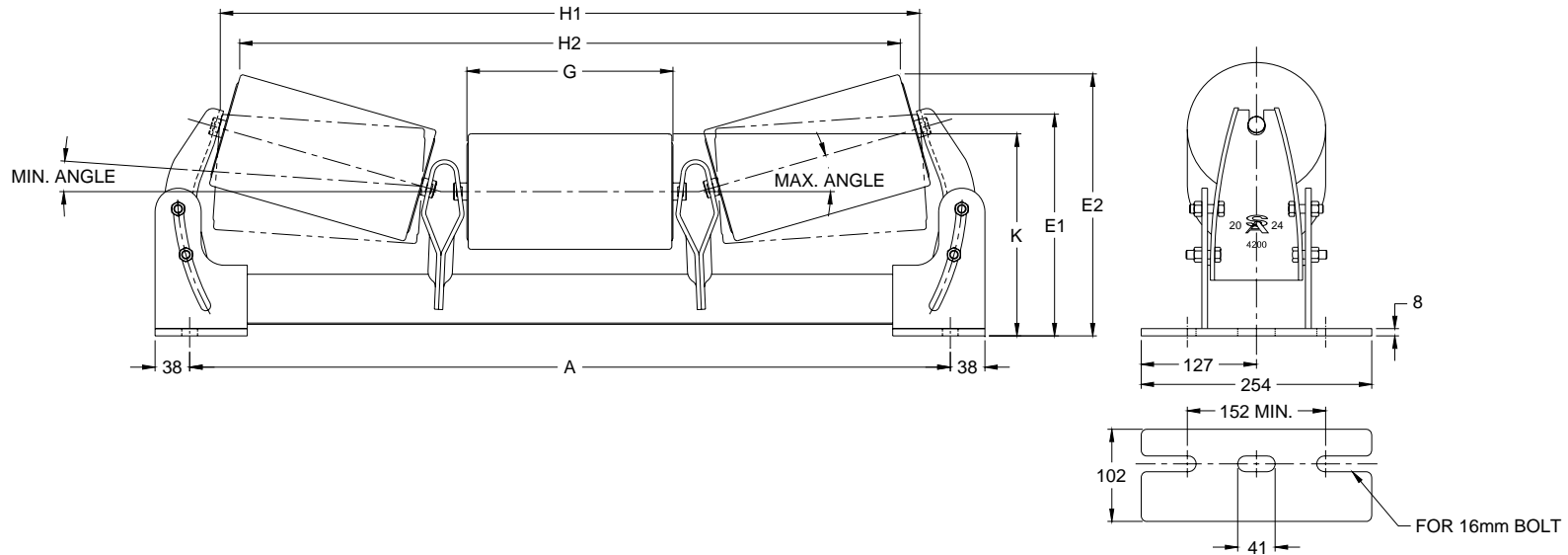


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'Dimensions in Millimeters'

| Belt Width | Assembly Part Number | 4405-4°-16° -Adj. Troughing Idler<br>Dimensions 127 mm dia. Rolls |     |     |     |      |      |     | Assembly Weight |
|------------|----------------------|---|-----|-----|-----|------|------|-----|-----------------|
|            |                      | A   | E1  | E2  | G   | H1   | H2   | K   |                 |
| 457 mm     | 445-18-M0-A120       | 686   | 238 | 271 | 175 | 611  | 572  | 222 | 28 kg.          |
| 610 mm     | 445-24-M0-A120       | 838   | 240 | 286 | 227 | 792  | 729  | 222 | 32 kg.          |
| 762 mm     | 445-30-M0-A120       | 991   | 244 | 300 | 279 | 932  | 884  | 222 | 36 kg.          |
| 914 mm     | 445-36-M0-A120       | 1143  | 248 | 316 | 333 | 1092 | 1041 | 222 | 41 kg.          |
| 1067 mm    | 445-42-M0-A120       | 1295  | 251 | 330 | 386 | 1237 | 1194 | 222 | 44 kg.          |
| 1219 mm    | 445-48-M0-A120       | 1448  | 256 | 344 | 438 | 1407 | 1348 | 222 | 49 kg.          |

| Belt Width | Assembly Part Number | 4406-4°-16° -Adj. Troughing Idler<br>Dimensions 152 mm dia. Rolls |     |     |     |      |      |     | Assembly Weight |
|------------|----------------------|---|-----|-----|-----|------|------|-----|-----------------|
|            |                      | A   | E1  | E2  | G   | H1   | H2   | K   |                 |
| 457 mm     | 446-18-M0-A120       | 686   | 248 | 284 | 175 | 610  | 564  | 235 | 33 kg.          |
| 610 mm     | 446-24-M0-A120       | 838   | 252 | 298 | 227 | 789  | 722  | 235 | 37 kg.          |
| 762 mm     | 446-30-M0-A120       | 991   | 257 | 313 | 279 | 930  | 878  | 235 | 41 kg.          |
| 914 mm     | 446-36-M0-A120       | 1143  | 260 | 327 | 333 | 1091 | 1033 | 235 | 48 kg.          |
| 1067 mm    | 446-42-M0-A120       | 1295  | 264 | 341 | 386 | 1240 | 1187 | 235 | 52 kg.          |
| 1219 mm    | 446-48-M0-A120       | 1448  | 267 | 357 | 438 | 1405 | 1341 | 235 | 57 kg.          |

| Belt Width | Assembly Part Number | 4405-22.5°-35° -Adj. Troughing Idler<br>Dimensions 127 mm dia. Rolls |     |     |     |      |      |     | Assembly Weight |
|------------|----------------------|--|-----|-----|-----|------|------|-----|-----------------|
|            |                      | A  | E1  | E2  | G   | H1   | H2   | K   |                 |
| 457 mm     | 445-18-N0-A120       | 686  | 298 | 325 | 175 | 562  | 502  | 222 | 30 kg.          |
| 610 mm     | 445-24-N0-A120       | 838  | 316 | 359 | 227 | 718  | 640  | 222 | 34 kg.          |
| 762 mm     | 445-30-N0-A120       | 991  | 338 | 387 | 279 | 866  | 781  | 222 | 38 kg.          |
| 914 mm     | 445-36-N0-A120       | 1143   | 357 | 420 | 333 | 1021 | 921  | 222 | 43 kg.          |
| 1067 mm    | 445-42-N0-A120       | 1295   | 377 | 451 | 386 | 1170 | 1059 | 222 | 47 kg.          |
| 1219 mm    | 445-48-N0-A120       | 1448   | 397 | 481 | 438 | 1322 | 1199 | 222 | 51 kg.          |

| Belt Width | Assembly Part Number | 4406-22.5°-35° -Adj. Troughing Idler<br>Dimensions 152 mm dia. Rolls |     |     |     |      |      |     | Assembly Weight |
|------------|----------------------|--|-----|-----|-----|------|------|-----|-----------------|
|            |                      | A  | E1  | E2  | G   | H1   | H2   | K   |                 |
| 457 mm     | 446-18-N0-A120       | 686  | 310 | 337 | 175 | 552  | 491  | 235 | 35 kg.          |
| 610 mm     | 446-24-N0-A120       | 838  | 329 | 368 | 227 | 710  | 624  | 235 | 39 kg.          |
| 762 mm     | 446-30-N0-A120       | 991  | 349 | 400 | 279 | 860  | 765  | 235 | 44 kg.          |
| 914 mm     | 446-36-N0-A120       | 1143   | 368 | 430 | 333 | 1011 | 906  | 235 | 50 kg.          |
| 1067 mm    | 446-42-N0-A120       | 1295   | 389 | 460 | 386 | 1160 | 1045 | 235 | 54 kg.          |
| 1219 mm    | 446-48-N0-A120       | 1448   | 410 | 491 | 438 | 1311 | 1184 | 235 | 59 kg.          |



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