



| Nominal gear ratio | Gear ratio | Gear stage | A | B | C |
|--------------------|------------|------------|---------|---------|---------|
| 45 | 45 | 3 | 4.902" | 8.342" | 9.885" |
| 33 | 32.94 | | (116.9) | (211.9) | (251.1) |
| 27 | 27 | | | | |
| 18 | 18.3 | 2 | 3.681" | 7.421" | 8.964" |
| 15 | 15 | | (93.5) | (188.5) | (227.7) |
| 11 | 10.98 | | | | |
| 09 | 9 | 1 | 2.594" | 6.334" | 7.877" |
| 07 | 6.818 | | (65.9) | (160.9) | (200.1) |
| 05 | 5 | | | | |



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|------|------|-------------|---|---|---|---|--|
| REV. | DATE | DESCRIPTION | ✓ | THE INFORMATION CONTAINED HEREIN IS CONFIDENTIAL, IS SUBMITTED IN CONFIDENCE AND IS PROPRIETARY INFORMATION OF INSIGHT AUTOMATION INC. AND SHALL BE USED ONLY IN CONJUNCTION WITH, AND PERFORMANCE OF, THE CONTRACT OF WHICH THIS DRAWING FORMS A PART, AND SHALL NOT, WITHOUT INSIGHT AUTOMATION, INC. PRIOR WRITTEN APPROVAL, BE REPRODUCED OR IN ANY OTHER WAY USED IN WHOLE OR IN PART BY OTHERS. | DATE: 02/25/2015 DESIGNED BY: CHECKED BY: | CUST.NO: EST.NO: ORD.NO: SCALE: NONE SHEET: 1 | TITLE: PGD -Pulse Geared Drive PGD024-SE1-(2,3-Stage Gear box) FOR: DRIVE DRAWING DWG. NO: Pulse Geared Drive REV: |
|------|------|-------------|---|---|---|---|--|