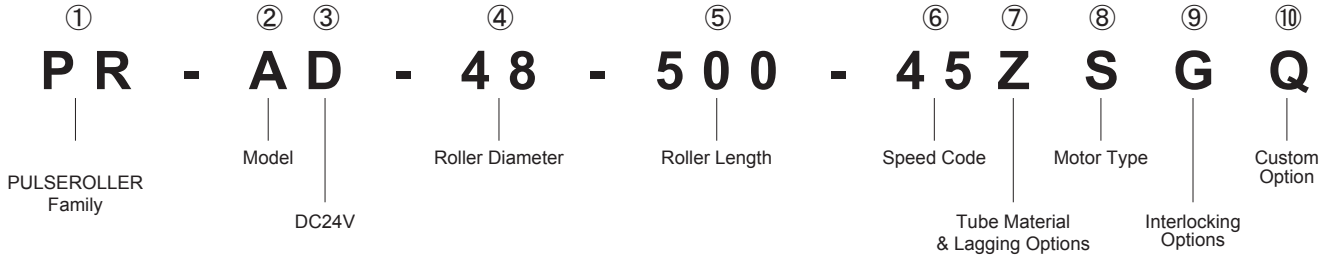


Part Number Definition



② Model

- | | |
|--------------------------------------|--|
| A --- Standard | B --- Built-in Brake |
| D --- Dual Drive | V --- NSF Certified Wash-down Rated (IP-66) |
| W --- Wash-down Rated (IP-66) | Z --- Freezer Rated |

④ Roller Diameter

- | | |
|-------------------------------|-------------------------------|
| 48 --- 48.6 mm (1.9") | 50 --- 50.0 mm (1.97") |
| 57 --- 57.0 mm (2.24") | 60 --- 60.5 mm (2.38") |

⑤ Roller Length (mm) – Available in 1 mm increments

Formulas for Roller Length (RL) based upon Between Frame (BF) dimension for proper clearance

For Interlocking Options **A** and **G**: $RL = BF - 8mm - \text{Customer Required Clearance}$

For Interlocking Options **H** and **F**: $RL = BF - 35mm - \text{Customer Required Clearance}$

For most conveyor applications, Customer Required Clearance = 2mm

⑥ Speed code

Select Speed Code from "Available Speed Codes with Performance Data" table on page 10

⑦ Tube Material and Lagging Options¹

- | | |
|---|-----------------------------------|
| Z --- Steel, Zinc Plating, No Lagging (Standard for Roller Diameters 48 and 50) | |
| A --- Steel Unichrome Plating, No Lagging (Standard for Model V , W and Roller Diameters 57 and 60) | |
| J --- Stainless tube | |
| B --- 3 mm Black rubber lagging | Q --- 2 mm PVC Grey sleeve |
| W --- 3 mm Urethane lagging | Y --- Special |
| K --- 3 mm Kastalon sleeve (orange) | |

⑧ Motor Type²

- | | |
|--------------------------------------|--|
| S --- SENERGY (JST Connector) | M --- SENERGY-Ai (4 Pin M8 Connector) |
|--------------------------------------|--|

⑨ Interlocking Options¹

- | | |
|--|----------------------------------|
| A --- Plain Straight, No Interlocking | G --- Round Groove |
| H --- Micro V-Pulley | F --- Round Groove Pulley |
| D --- Dual Sprockets | Y --- Special |

⑩ Custom Option

- | | |
|-----------------------|---|
| Q --- Standard | B --- Double Bearing Pinned Construction |
| Y --- Special | |

¹ Contact Pulseroller for available non-standard lagging and interlocking options

² Model **B** not available with SENERGY-Ai Motor Type **M**