

1mL

2mL

5mL

# METAL TUBE-FED INJECTOR



**njphillips™**  
DATAMARS



PAS564



PAS686



PAS1198

- An extremely robust, durable metal device built for reliability.
- Highly accurate and versatile.
- Administers a variety of vaccines and able to dispense viscous product.
- Easy to read barrel with permanent markings.
- Superior, comfort push grip handle makes it easy to use over long periods.

Product	Dose Range	Increments	Material	Packaged Dimensions (WxHxD)	Packaging Type	Code	SAP Code	EAN Barcode	UPC Barcode
1ml Metal Tube-Fed Injector	0.1mL - 1mL	0.1mL	Metal	175 x 112 x 33mm	Box	PAS564	850 0000-678	 9 323837 000014	 8 12465 01249 4
2mL Metal Tube-Fed Injector	0.1mL - 2mL	0.1mL	Metal	175 x 112 x 33mm	Box	PAS686	850 0000-012	 9 323837 000038	 8 12465 01240 1
5mL Metal Tube-Fed Injector	0.5mL - 5mL	0.5mL	Metal	175 x 112 x 33mm	Box	PAS1198	850 0000-013	 9 323837 009000	 8 12465 01245 6

For more information, email: [ahdsinfo@datamars.com](mailto:ahdsinfo@datamars.com) or phone toll free (Australia): **1800 247 175**

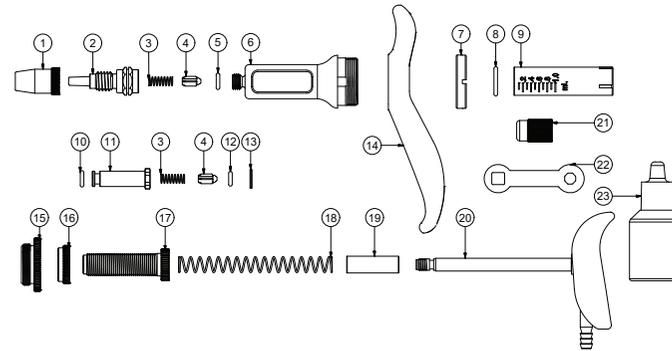
[www.njphillips.com](http://www.njphillips.com)



### 1mL Metal Tube-Fed Injector Parts Breakdown

#### SPARE PARTS KITS AVAILABLE

Product	Code	SAP Code	Part No.
Major Service Kit	WX749	850 0001-326	3 (x2), 4 (x2), 8, 9, 10, 12, 18



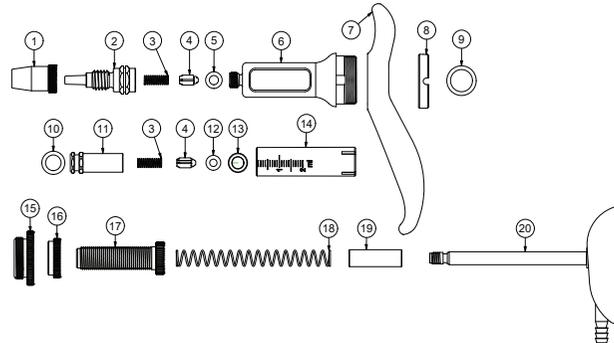
- |                         |                                 |
|-------------------------|---------------------------------|
| 1. Needle Nut           | 14. Finger Grip                 |
| 2. Needle Mount Luer    | 15. Barrel Lock Nut             |
| 3. Inlet Valve Spring   | 16. Lock Nut                    |
| 4. Valve and Seal       | 17. Thread Dose Adjuster        |
| 5. O-Ring (008-N70)     | 18. Return Spring               |
| 6. Barrel Cover         | 19. Spring Cover                |
| 7. Lock Ring Barrel     | 20. 1mL - 2mL Push Rod Assembly |
| 8. Seal Ring (013-N70)  | 21. Needle Nut                  |
| 9. Barrel               | 22. Needle Hub Spanner          |
| 10. Seal Ring (008-S70) | 23. Lubricant                   |
| 11. Piston              |                                 |
| 12. O-Ring (007-S70)    |                                 |
| 13. Piston Collar       |                                 |



### 2mL Metal Tube-Fed Injector Parts Breakdown

#### SPARE PARTS KITS AVAILABLE

Product	Code	SAP Code	Part No.
Major Service Kit	WX750	850 0000-435	3 (x2), 4 (x2), 5, 9, 10, 12, 14, 18
Minor Service Kit	WX1062	850 0001-145	3 (x2), 4 (x2), 5, 9, 10, 12, 18



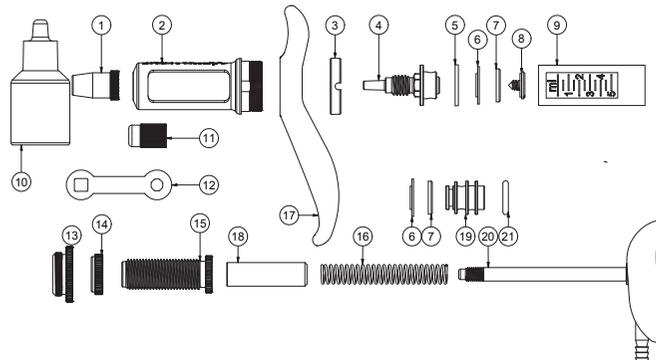
- |                        |                                 |
|------------------------|---------------------------------|
| 1. Needle Nut          | 13. Piston Collar               |
| 2. Needle Mount Luer   | 14. 2mL Cylinder                |
| 3. Inlet Valve Spring  | 15. Barrel Lock Nut             |
| 4. Valve and Seal      | 16. Lock Nut                    |
| 5. O-Ring (008-N70)    | 17. Thread Dose Adjuster        |
| 6. Barrel Cover        | 18. Return Spring               |
| 7. Finger Grip         | 19. Spring Cover                |
| 8. Lock Ring           | 20. 1mL - 2mL Push Rod Assembly |
| 9. Seal Ring (013-N70) |                                 |
| 10. O-Ring (011-S70)   |                                 |
| 11. 2mL Piston         |                                 |
| 12. O-Ring (007-S70)   |                                 |



### 5mL Metal Tube-Fed Injector Parts Breakdown

#### SPARE PARTS KITS AVAILABLE

Product	Code	SAP Code	Part No.
Major Service Kit	WX111	850 0000-428	5, 6 (x2), 7 (x2), 9, 21
Major Service Kit (Red Silicon Washers)	WX610	855 0000-885	5, 6 (x2, red silicon), 7 (x2), 9, 21 (red silicon)
Minor Service Kit	WX1061	850 0001-143	5, 6 (x2), 7 (x2), 21



- |                                   |                            |
|-----------------------------------|----------------------------|
| 1. Needle Nut                     | 12. Needle Hub Spanner     |
| 2. Barrel Cover                   | 13. Barrel Lock Nut        |
| 3. Lock Ring                      | 14. Dose Adjuster Lock Nut |
| 4. Delivery Cage and Needle Mount | 15. Dose Adjuster          |
| 5. Head Seal Washer               | 16. Spring                 |
| 6. Piston Washer                  | 17. Finger Grip            |
| 7. Cup Support Washer             | 18. Spring Cover           |
| 8. Delivery Valve Screw           | 19. Piston                 |
| 9. 5mL Barrel, Metal Injector     | 20. Pushrod Assembly       |
| 10. Lubricant                     | 21. O-Ring (111-S70)       |
| 11. Needle Nut                    |                            |