## Grinnell

## Mechanical Products Technical Data Book Updating Instructions May 2022

SECTION	REMOVE	INSERT	NOTES
TABLE OF CONTENTS	TOC (01-19)	TOC (05-22)	New edition Mechanical Products Technical Data Book Table of Contents reflects latest product data sheets and issue dates.
SECTION 1: GROOVED COUPLINGS AND FITTINGS	G130 (08-18)	G130 (09-19)	Technical data sheet G130 describing Figure 707 Grooved Heavy-Duty Flexible Couplings has been revised to update the 14 inch coupling from a two to three segment coupling.
	G180 (12-18)	G180 (10-21)	Technical Data Sheet G180 describing GRINNELL Grooved Fittings has been revised to update General Description NOTICE on page 1, adding statement to advise customers internal protective coatings can become separated from fittings during system operation, potentially causing block- age in systems equipped with strainers or filters featuring mesh sizes less than 5/32 in. (4 mm).
SECTION 4: ACCESSORIES	G422 (08-18)	G422 (02-19)	Technical Data Sheet G422 describing Figure 760P Y-Strainer has been revised to update flow rate scale for 8 in. to 12 in. (DN200 to DN300) for Nominal Pressure Loss Graph A.
SECTION 5: STAINLESS STEEL AND COPPER	G565 (08-18)	G565 (04-22)	Technical Data Sheet G565 describing Figure 405 Stain- less Steel Flexible Couplings has been revised: Page 1, General Description section, paragraph 1, corrected inac- curate metric equivalent maximum pressure value, now 750 psi (51,7 bar), formerly 750 psi (41,4 bar); Page 1, Technical Data section, correct metric equivalent size range to (DN25 to DN200), formerly (DN32 to DN200).
SECTION 9: INSTALLATION / ASSEMBLY INSTRUCTIONS	G902 (08-18)	G902 (04-21)	Technical Data Sheet G902 providing Installation and Assembly Instructions for Mechanical Outlets has been revised: updated pipe outlet hole cutting size specifica- tions for 76.1 mm x 2 in. and 165.1 x 4 in. sizes of Figure 730 Mechanical Tees and Crosses; updated pipe schedule sizes given in bolt torque specifications table associated with Figure 40-5 Strap Pipe Outlet.



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## **UPDATING INSTRUCTIONS**

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SECTION	REMOVE	INSERT	NOTES
SECTION 5: STAINLESS STEEL AND COPPER	G560 (02-17)	G560 (08-18)	Technical Data Sheet G560 describing Figure 472 Stainless Steel Rigid Couplings has been revised to update format.
	G565 (02-17)	G565 (08-18)	Technical Data Sheet G565 describing Figure 405 Stainless Steel Flexible Couplings has been revised to update format.
	G568 (02-18)	G568 (08-18)	Technical Data Sheet G568 describing Figure 441 Stainless Steel Flange Adapter has been revised to update format.
	G569 (07-17)	G569 (08-18)	Technical Data Sheet G569 describing Figure 443 and 444 Stainless Steel Flange Adapters for EMEA Market Only has been revised to update format.
	G570 (02-18)	G570 (08-18)	Technical Data Sheet G570 describing Stainless Steel Full-Flow Grooved Fittings for Americas Market has been revised to update format.
	G571 (12-17)	G571 (08-18)	Technical Data Sheet G571 describing Stainless Steel Full- Flow Grooved Fittings has been revised to update format.
SECTION 6: GASKETS	G610 (10-17)	G610 (08-18)	Technical Data Sheet G610 providing gasket service rec- ommendations and material compatibility has been revised to remove NSF 61 certification, to add Grade EW gasket and to update format.
SECTION 7: GROOVE DATA	G710 (10-14)	G710 (08-18)	Technical Data Sheet G710 providing Standard Specifica- tions, Roll and Cut Groove for Steel and Other IPS Pipe has been revised to update format.
SECTION 8: DESIGN DATA	G810 (10-17)	G810 (08-18)	Pressure Rating Technical Data Sheet G810 has been revised to update format.
	G815 (02-18)	G815 (08-18)	Technical Data Sheet G815 providing Stainless Steel Pipe per EN10217-7 316 Ti and EN10217-7 304L Design Data Pressure Rating has been revised to update format.
	G820 (03-14)	G820 (08-18)	System Design Technical Data Sheet G820 has been revised to update format.
	G830 (02-18)	G830 (08-18)	Seismic Applications Technical Data Sheet G830 has been revised to update format.
SECTION 9: INSTALLATION / ASSEMBLY INSTRUCTIONS	G901 (12-17)	G901 (08-18)	Technical Data Sheet G901 providing installation and assembly instructions for grooved couplings has been revised to update format.
	G902 (05-16)	G902 (08-18)	Technical Data Sheet G902 providing Installation and Assembly Instructions for Mechanical Outlets has been revised to update format.
	G903 (02-18)	G903 (08-18)	Technical Data Sheet G903 providing installation/assembly instructions for Figure 71 Flange Adapters has been revised to update format.
	G988 (01-17)	G988 (08-18)	Technical Data Sheet G988 providing installation and assembly instructions for Model CB800 Circuit Balancing Valves has been revised to update format.
SECTION 11: REGULATORY AND HEALTH WARNINGS	_	G1100 (08-18)	New Technical Data Sheet G1100 provides Regulatory and Health Warnings for GRINNELL® mechanical products.

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