







ROLL GROOVING

	975	916	915	918	918-1	920
						
	Page 5.4	Page 5.5	Page 5.3	Page 5.6	Page 5.7	Page 5.8
Capacity	1¼"-6"	¼"-6"	1¼"-12"	1"-12"	1"-12"	2"-24"
Weight	26 lbs.	33 lbs.	23 lbs.	81 lbs.	185 lbs.	160 lbs.
"In-Place" Groover	•		•			
Hydraulic Actuated				•	•	•
Will do SS, PVC, Al	•	•	•	•	•	•
Roll Sets for Copper	•	•	•	•	•	•
Drive Units	RIDGID 300 / Page 4.16 or hand**	RIDGID 300 / Page 4.16 RIDGID 535* / Page 4.20	Hand	RIDGID 300 / Page 4.16 RIDGID 535* / Page 4.20	Included	RIDGID 300 / Page 4.16
Usage	Field	Field	Field	Fab Shop / Field	Fab Shop/Field	Fab Shop/Field

* Adapter pieces required.

** Works as powered or in-place groover.

Note: Please check schedules in charts.

PIPE SIZE & SCHEDULE CAPACITIES

Model	Material	Pipe Size (inches)/Schedule																			
		1	1¼	1½	2	2½	3	3½	4	4½	5	6	8	10	12	14	16	18-24			
975 page 5.4	Steel	Sch. 5, 10, 40																			
	Stainless	Sch. 5, 10, 40					Sch. 5, 10														
	Aluminum	Sch. 5, 10, 40																			
	PVC	40	Sch. 40, 80					Sch. 40													
	Copper				K, L	K, L, M	K, L, M & DW														
916 page 5.5	Steel	Sch. 5, 10, 40										Sch. 5, 10									
	Stainless	5, 10	Sch. 5, 10, 40					Sch. 5, 10													
	Aluminum	Sch. 5, 10, 40										Sch. 5, 10									
	PVC	Sch. 40		Sch. 40, 80					Sch. 40												
	Copper				K, L	K, L, M	K, L, M & DW														
915 page 5.3	Steel	Sch. 5, 10, 40										Sch. 5, 10									
	Stainless	Sch. 5, 10, 40					Sch. 5, 10														
	Aluminum	Sch. 5, 10, 40										Sch. 5, 10									
	PVC	40	40, 80	40	Sch. 40, 80					Sch. 40											
	Copper				K, L	K, L, M	K, L, M & DW														
918/918-1 page 5.6 & 5.7	Steel	Sch. 5, 10, 40										Sch. 5, 10									
	Stainless	5, 10	Sch. 5, 10, 40					Sch. 5, 10													
	Aluminum	Sch. 5, 10, 40										Sch. 5, 10									
	PVC	40	40	40, 80	40	Sch. 40, 80					Sch. 40										
	Copper				K, L	K, L, M	K, L, M & DW														
920 page 5.8	Steel	Sch. 5, 10, 40*										5, 10 std.**						5, 10			
	Stainless	Sch. 5, 10, 40*										5, 10 std.**						5, 10			
	Aluminum	Sch. 5, 10, 40*										5, 10 std.**						5, 10			
	PVC	40	Sch. 40, 80					Sch. 40													
	Copper				K, L	K, L, M	K, L, M & DW														

* 8" grooving is not recommended for Sch. 40 if pipe hardness is above 150 BHN.

** Std. = Standard wall thickness (.375).

Note: Use of roll sets on both carbon and stainless steel pipe can lead to contamination of the stainless material. This contamination could cause corrosion and premature pipe failure.

To prevent ferrous contamination, use roll sets dedicated for stainless steel grooving.

Note: Consult groover manual for exact capacity specifications.

ROLL GROOVER/THREADER COMPATIBILITY

Roll Groover Model	Threader Model					
	1215*	300 Complete	300 Compact	535 Manual	535 Auto*	1224
916	-	45007	67662	60382	-	-
975	-	91207	-	-	-	-
918-1	-	48297	-	-	-	-
918-2	-	-	-	-	-	-
918-4	-	-	-	-	-	48382
918-5	-	-	-	48387	-	-
920	-	95782	-	-	-	-

*Not recommended for roll grooving applications.