

RIDGID® threading equipment combines superior thread quality with robustness and ease of use. Convince yourself why RIDGID® threading equipment is considered by millions of users as the best that money can buy. There is no substitute. Insist on genuine RIDGID® threading equipment.

Manual Pipe Threaders

11-R Hand Threader Sets & Ratchet

- Heavy-duty cast iron construction.
- “Easy-start” die geometry for easier thread starting.
- New die profile for superior thread quality.
- Larger and more coolant slots for better die lubrication.
- Cast iron cover plate for more rigidity and more consistent thread quality.



Cat. No.	Model	Description	Dies	Weight kg	Std. Pack
13073	11-R	3/8" - 1 1/4" RH Threader & Metal Case	BSPT	14,1	1
13078	11-R	3/8" - 2" RH Threader & Metal Case	BSPT	18,4	1
13083	11-R	1/2" - 1 1/4" RH Threader & Metal Case	BSPT	13,3	1
13088	11-R	1/2" - 2" RH Threader & Metal Case	BSPT	17,5	1
13093	11-R	3/8" - 2" LH-RH Threader & Metal Case	BSPT	34,0	1

Accessories

Cat. No.	Model	Description	Weight kg	Std. Pack
13798	11-R	Metal Case	6,5	1
37777	11-R/R-200	Ratchet & Handle ASSY	2,4	1



12-R Exposed Ratchet Threaders

- Die heads lock into ratchet assembly and are removed by pulling out the ratchet knob.
- Supplied in a plastic carrying case.



Model No.	Capacity inch	Cat. No.			Weight kg	Std. Pack
		BSPT*	NPT	NPSM		
12-R	1/2 - 2	65255	36475	36510	15,8	1
12-R	1/8 - 2	65285	36505	—	20,7	1

* Right hand

Accessories

Cat. No.	Model	Description	Weight kg	Std. Pack
38625	12-R	Metal Case for 6 Heads	7,0	1
97375	12-R	Metal Case for 9 Heads	8,0	1
21218	12-R	Plastic Case	2,5	1
38555	12-R	Ratchet & Handle only	2,3	1

3-Way Pipe Threaders

Three Pipe Sizes in one easy to use unit.

- Uses 12-R dies.
- Built in pipe guides.



Model No.	Capacity in.	RH Alloy	LH Alloy	RH High Speed	RH High Speed for Stainless Steel	Weight kg	Std. Pack
31-A BSPT	1/2, 3/4, 1	65320	—	—	—	4,6	1

For Die Heads see page 24
For Dies see page 25



For oil see page 39

RIDGID

Pipe Die Heads Complete

Alloy Dies: recommended for threading regular steel pipes.

High-Speed Dies (HS): recommended for threading higher strength steel pipes.

Model No. 11-R



Die Material or Type		Nominal Pipe Size								
		1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
(BSPT)										
Alloy	RH	65550	65555	65560	65565	65570	65575	65580	12553	12558
High-Speed	RH	—	—	65620	65625	65630	65635	65640	—	—
High-Speed	LH	13028	13033	13038	13043	13048	13053	13058	13063	13068
(BSPP)										
Alloy	RH	—	—	65680	65685	65690	65695	65700	—	—
(NPT)										
Alloy	RH	37025	37030	37035	37040	37045	37050	37055	20923	20943
High-Speed	RH	37095	37100	37105	37110	37115	37120	37125	20928	20948
(NPSM)										
Alloy	RH	37165	37170	37175	37180	37185	37190	37195	—	—

11-R Die Heads also suitable for use with 600/690 power drives.

Model No. 12-R



Die Material or Type		Nominal Pipe Size								
		1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
(BSPT)										
Alloy	RH	65950	65955	65960	65965	65970	65975	65980	65985	65990
High-Speed	RH	—	—	—	66040	66045	66050	66055	66060	66065
Plastic Coated	RH	—	—	—	25026	24016	24026	24036	24046	24056
(BSPP)										
Alloy	RH	—	49932	49937	49942	49947	49952	—	49962	49967
(NPT)										
Alloy	RH	37375	37380	37385	37390	37395	37400	37405	37410	37415
Alloy	LH	—	—	—	37435	37440	37445	37450	37455	37460
High-Speed	RH	37465	37470	37475	37480	37485	37490	37495	37500	37505
High-Speed for Stainless Steel	RH	37510	37515	37520	37525	37530	37535	37540	37545	37550
High-Speed for PVC	RH	—	—	—	83460	83465	83470	83475	83480	83485
Alloy for IMC	RH	—	—	—	92690	92695	92700	92705	92710	92715
High Speed for Plastic Coated	RH	—	—	—	51857	51862	51867	51872	51877	51882
(NPSM)										
Alloy	RH	37555	37560	37565	37570	37575	37580	37585	37590	37595

12-R Die Heads also suitable for use with 700 power drives.

Model No. 00-R



Die Material or Type		Nominal Pipe Size								
		1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
(BSPT)										
Alloy	RH	65705	65710	65715	65720	65725	65730	—	—	—
High-Speed	RH	65765	65770	65775	65780	65785	65790	—	—	—
(BSPP)										
Alloy	RH	—	65795	65800	65805	65810	65815	—	—	—
(NPT)										
Alloy	RH	36875	36880	36885	36890	36895	36900	—	—	—
High-Speed	RH	36935	36940	36945	36950	36955	36960	—	—	—
High-Speed for Stainless Steel	RH	36965	36970	36975	36980	36985	36990	—	—	—
(NPSM)										
Alloy	RH	36995	37000	37005	37010	37015	37020	—	—	—

Ratchet & Handle, 00-R (38540)

Electrical Conduit

Die Material or Type		Nominal Pipe Size			
		20 mm	25 mm	32 mm	40 mm
Model No. 11-R					
(ISO)					
Alloy	RH	75005	75010	75015	75020



Die Head furnished as Die Head Complete, less Dies and appropriate Die Set (2 separate items).

BSPT = British Standard Pipe Taper
 BSPP = British Standard Pipe Parallel
 NPT = National Pipe Taper
 NPSM = National Pipe Straight Mechanical
 ISO = International Standards Organisation

Drop Head Threader Dies

Alloy Dies: recommended for threading regular steel pipe.

High-Speed Dies (HS): recommended for threading higher strength steel pipes.

Pipe Dies For 11-R, 12-R, 00-R, 111-R, 0-R Ratchet Threaders or 30A, 31A 3-Way Pipe Threaders



Die Material or Type		Nominal Pipe Size - Threads Per Inch								
(BSPT)		1/8" - 28	1/4" - 19	3/8" - 19	1/2" - 14	3/4" - 14	1" - 11	1 1/4" - 11	1 1/2" - 11	2" - 11
Alloy	RH	66110	66115	66120	66125	66130	66135	66140	66145	66150
High Speed	RH	66310	66315	66320	66325	66330	66335	66340	66345	66350
High Speed Reversible*	RH	—	—	56337	56342	56347	56352	56357	56362	56367
High Speed for Plastic Coated	RH	—	—	—	15261	15271	15281	15291	15301	15311
High speed	LH	66405	66410	66415	66420	66425	66430	66435	66440	66445
(BSPP)		1/8" - 28	1/4" - 19	3/8" - 19	1/2" - 14	3/4" - 14	1" - 11	1 1/4" - 11	1 1/2" - 11	2" - 11
Alloy	RH	66190	66195	66200	66205	66210	66215	66220	66225	66230
Alloy	LH	—	66280	66285	66290	66295	66300	66305	—	—
		Nominal Pipe Size - Threads Per Inch								
(NPT)		1/8" - 27	1/4" - 18	3/8" - 18	1/2" - 14	3/4" - 14	1" - 11 1/2	1 1/4" - 11 1/2	1 1/2" - 11 1/2	2" - 11 1/2
Alloy	RH	37810	37815	37820	37825	37830	37835	37840	37845	37850
High Speed	RH	37855	37860	37865	37870	37875	37880	37885	37890	37895
High Speed	LH	38045	38050	38055	38060	38065	38070	38075	38080	38085
HS for PVC	RH	—	70680	70685	70690	70695	70700	70705	70710	70715
High Speed Reversible*	RH	—	—	—	49707	49712	49717	49722	49727	49732
(NPSM)		1/8" - 27	1/4" - 18	3/8" - 18	1/2" - 14	3/4" - 14	1" - 11 1/2	1 1/4" - 11 1/2	1 1/2" - 11 1/2	2" - 11 1/2
Alloy	RH	37945	37950	37955	37960	37965	37970	37975	37980	37985
		Nominal Conduit Size in mm - Thread Pitch in mm								
(ISO)		16 - 1,5	20 - 1,5	25 - 1,5	32 - 1,5	40 - 1,5				
Alloy	RH	—	85830	76305	85835	76315				

Pipe Dies For R-200 Ratchet Threaders



Die Material or Type		Nominal Pipe Size - Threads Per Inch								
(BSPT) British Standard Pipe Taper		1/8" - 28	1/4" - 19	3/8" - 19	1/2" - 14	3/4" - 14	1" - 11	1 1/4" - 11	1 1/2" - 11	2" - 11
Alloy	RH	38677	38682	38687	38692	38697	38702	38707	38712	38717

Receding Threader Pipe Dies For 65R-C & 65R-TC Ratchet Threaders

Die Material or Type		(BSPT) British Std. Pipe Taper		(NPT) National Pipe Taper		Std. Pack
		1" Thru 2" - 11 TPI		1" Thru 2" - 11 1/2 TPI		
High-Speed	RH	66450		38100		1
HS for Stainless Steel	RH	—		38105		1
HS for Cast Iron	RH	—		38110		1

* Dies can be reversed in Die Head for threading or restoring damaged threads close to wall.

Model 600 Power Threader

Pipe capacity: 1/8" - 1 1/4"



Features

- Motor: Universal, reversible 1020 W motor ~ 25 - 60 Hz.
- Switch: Heavy-duty paddle-type switch with safety lock-off switch. Separate Forward / Reverse switch.
- Gear Head: Spur and worm gear reduction drive.
- Gear Housing: Die cast aluminium.
- Body & Handle: Heavy-duty fiberglass reinforced plastic.
- Spindle Speed: 32 RPM (no load).
- Die Heads: 11-R.
- Capacity: 1/8" - 1 1/4" pipe.
- Weight: 5,5 kg (machine only).
- Support Arm: No. 601.



Cat. No.	Model No.	Description	Dies	Weight kg	Std. Pack
13621	600	230 V Machine Only	—	5,5	1
13631	600	115 V Machine Only	—	5,5	1
14151	600	230 V Machine Only (Switzerland Only)	—	5,5	1
13571	600-C	230 V 1/2" - 1 1/4" with Support Arm and Carrying Case	BSPT	14,5	1
14171	600-C	230 V 1/2" - 1 1/4" with Support Arm and Carrying Case (Switzerland Only)	BSPT	14,5	1
13661	600-C	115 V 1/2" - 1 1/4" with Support Arm and Carrying Case	BSPT	14,5	1

Accessories

Cat. No.	Model No.	Description	Weight kg	Std. Pack
73442	418	Oiler with 5 litres of Thread Cutting Fluid	9,80	1
34497	601	Support Arm	1,36	1
13793	—	Metal Carrying Case	5,50	1



Model 690 Power Threader

Pipe capacity: 1/8" - 2"



Features

- Motor: Universal, reversible 1020 W motor ~ 25 - 60 Hz.
- Switch: Heavy-duty paddle-type switch with safety lock-off switch.
Separate Forward / Reverse switch.
- Gear Head: Spur gear reduction drive.
- Gear Housing: Die cast aluminium.
- Body & Handle: Heavy-duty fiberglass reinforced plastic.
- Spindle Speed: 32 RPM (no load).
- Die Heads: 11-R.
- Capacity: 1/8" - 2" pipe.
- Weight: 8,5 kg (machine only).
- Support Arm: No. 691.
- Ratchet Ring: For 1/8" - 1 1/4" die heads.

Cat. No.	Model No.	Description	Dies	Weight kg	Std. Pack
51992	690	230 V Machine Only	—	8,5	1
51987	690	115 V Machine Only	—	8,5	1
51997	690	230 V Machine Only (Switzerland Only)	—	8,5	1
41732	690-C	230 V 1/2" - 2" with Support Arm and Carrying Case	BSPT	25,0	1
41737	690-C	230 V 1/2" - 2" with Support Arm and Carrying Case (Switzerland Only)	BSPT	25,0	1
41967	690-C	115 V 1/2" - 2" with Support Arm and Carrying Case	BSPT	25,0	1

Accessories

Cat. No.	Model No.	Description	Weight kg	Std. Pack
73442	418	Oiler with 5 litres of Thread Cutting Fluid	9,8	1
43292	691	Support Arm for 690	2,0	1
13788		Metal Carrying Case for 690	6,0	1
39187		Ratchet Ring	0,5	1

For Die Heads see page 24
For Dies see page 25



For oil see page 39

RIDGID

Model 700 Power Threader

Pipe capacity: 1/8" - 2"

2 1/2" - 4" with optional 141 geared threader



700-C

Features

- Motor: Universal 1100 W, 230 V or 115 V, 25 - 60 Hz.
- Gear Head: All-spur gear reduction. Spring loaded adapter pawl. Hardened steel spindle gear.
- Capacity 1/8" - 2" pipe.
Designed for RIDGID® No. 12-R die heads.
Other RIDGID® die heads (00-R, 00-RB, 11-R) using adapters, threading 2 1/2" through 4" with optional 141 geared threaders (requires 774 adapter).
- Body: Cast aluminium.

Cat. No.	Model No.	Description	Dies	Weight kg	Std. Pack
46832	700	115 V 25 - 60 Hz	BSPT	14	1
12651	700	230 V 25 - 60 Hz Double Insulated	BSPT	14	1
16251	700-C	115 V 25 - 60 Hz 1/2" - 2" BSPT	BSPT	37	1
16241	700-C	230 V 25 - 60 Hz 1/2" - 2" BSPT	BSPT	37	1

700-C includes carrying case, die heads and No. 775 support arm.

Accessories

Cat. No.	Model No.	Description	Weight kg	Std. Pack
42600	770	Adapter for 00-R and 00-RB	2	1
42605	771	Adapter for 0-R	2	1
42610	772	Adapter for 11-R and R-200 (1/8" - 1 1/4")	2	1
42615	773	Adapter for 111-R	1	1
42620	774	Square Drive Adapter - (15/16") 24 mm for 141 Geared Threader	2	1
42625	775	Support Arm for No. 700	5	1
42950	B-171-X	Metal Carrying Case for No. 700 and Accessories	13	1



Support Arm: No. 775.



Model 300 Compact

Pipe capacity: $\frac{1}{8}$ " - 2"

$2\frac{1}{2}$ " - 4" with optional 141 geared threader

Bolt: 6 - 52 mm up to 30 RC

Suitable for use with RIDGID® 916 & 918 Roll Groovers



Features

- Motor: 1,7 kW Universal 25 - 60 Hz.
- Motor Control: Reverse / Off / Forward, heavy-duty, rotary-type plus integral footswitch.
- Spindle Speed: 38 RPM.
- Chuck: Hammer-type with replaceable, rocker-action jaw inserts.
- Rear Centering Device: Cam action.
- Oiling System: Through-the-head, with an integral oil reservoir. Self-priming, constant-flow, gerotor pump.

Standard Equipment

- Die Head: Model 815A (BSPT) $\frac{1}{8}$ " - 2", Self-Opening.
- Dies: $\frac{1}{2}$ " - $\frac{3}{4}$ " BSPT 1" - 2" BSPT.
- Cutter: Model 360, $\frac{1}{8}$ " - 2" full floating, self-centering with E-1032 Cutter Wheel.
- Reamer: Model 344, $\frac{1}{8}$ " - 2".
- Oil: 5 Litres Thread Cutting Fluid.
- Weight: 47 kg (less die head).

Cat No.	Model No.	Motor	Capacity inch	Speed RPM	Die Head Self Opening 815A	Weight kg	Std. Pack
50697	300 Compact	230 V 25 - 60 Hz Universal	$\frac{1}{8}$ - 2	38	•	52,0	1
50692	300 Compact	115 V 25 - 60 Hz Universal	$\frac{1}{8}$ - 2	38	•	52,0	1
20391	300 Compact (DK)	230 V 25 - 60 Hz Universal	$\frac{1}{8}$ - 2	38	•	52,0	1

For Stands see page 36
 For Die Heads see page 40 - 41
 For Dies see page 42 - 46



For oil see page 39

RIDGID

Model 300C/300AC

Pipe capacity: 1/8" - 2"

2 1/2" - 4" with optional 141 geared threader

Bolt: 6 - 52 mm up to 30 RC

Suitable for use with RIDGID® 916, 918 & 920 Roll Groovers

Features

- Motor: Universal, 1,5 kW reversible motor, single phase.
- Switches: Recessed Forward / Off / Reverse; Integral safety foot switch.
- Chuck: Hammer type replaceable rocker-action jaw inserts.
- Spindle Speed: 38 RPM (motor for 57 RPM available).
- Rear Centering Device: Cam action.
- Weight: 45 - 90 kg depending on model.

300 Power Drive Only



Cat No.	Model No.	Motor	Oiler	Capacity inch	Speed RPM	Die Head		Weight kg	Std. Pack
						Quick Opening 811A	Self Opening 815A		
60082	300	230 V, 25-60 Hz Universal	—	1/8 - 2	38	—	—	46	1
60077	300	115 V, 25-60 Hz Universal	—	1/8 - 2	38	—	—	46	1
10031	300A	230 V, 25-60 Hz Universal	—	1/8 - 2	38	—	—	48	1
10041	300A	115 V, 25-60 Hz Universal	—	1/8 - 2	38	—	—	48	1



300 Power Drive Complete



The 300 Power Drive can be used as a portable machine (Models 300C, CA, AC and AAC). In this case it is supplied with these accessories:

- 1 – Die heads and dies for use with 300 Power Drive (see table below).
- 2 – No. 360 Cutter: Capacity: 1/8" - 2" (3 mm - 50 mm) pipe, 1/4" - 7/8" (6 mm - 22 mm) rod with F-3 wheel, 5/16" - 1" (8 mm - 25 mm) with E-1032 cutter wheel.
- 3 – No. 341 Reamer: Positive-locking, 5-flute cone, right-hand 1/8" - 2" (3 mm - 50 mm).
- 4 – No. 311 Carriage with lever.
- 5 – No. 1206 Stand.
- 6 – Oiler (see table below).
- 7 – 5 litres thread cutting oil (not shown).

Standard Equipment (Power Drive complete)

- Die Head: see table below.
- Dies: 1/2" - 3/4" BSPT.
1" - 2" BSPT.
- Cutter: Model 360.
- Reamer: Model 341.
- Oiling system: Bucket oiler (Model 418 or Model 330).
- Oil: 5 Litres Thread Cutting Fluid.
- Stand: Model 1206.

300 C with 418 oiler



No. 32 Transporter installed

Cat No.	Model No.	Motor	Oiler	Capacity inch	Speed RPM	Die Head		Weight kg	Std. Pack
						Quick Opening 811A	Automatic Opening 815A		
Manual oiling									
12891	300C	115 V, 25 - 60 Hz Universal	418	1/8 - 2	38	●	—	95	1
12881	300CA	230 V, 25 - 60 Hz Universal	418	1/8 - 2	38	—	●	95	1
Automatic oiling									
13181	300AC	115 V, 25 - 60 Hz Universal	330	1/8 - 2	38	●	—	90	1
13191	300AAC	230 V, 25 - 60 Hz Universal	330	1/8 - 2	38	—	●	90	1

Accessories

Cat. No.	Model No.	Description	Weight kg
42360	1206	Stand for 300 Power Drive	14,1
68815	311	Carriage with No. 312 Lever	6,8
42385	312	Carriage Feed Lever	1,4
42365	341	Reamer for No. 311 Carriage with Lever	3,2
42370	360	Cutter for No. 311 Carriage	3,9
97070	811A	Universal O.D. Die Head Only, Right-Hand Only	5,7
97080	815A	Self-Opening Die Head Only, Right-Hand Only	6,1
97365	—	Jaw Inserts for Coated Pipe	0,2
41620	—	Gearhead Motor Grease	0,5
42575	32	Transporter for power drives and trisand vices	6,5



For oil see page 39



Model 535 Manual

Pipe capacity: 1/8" - 2"

2 1/2" - 4" with optional 141 geared threader

Bolt: 6 - 52 mm up to 30 RC

Suitable for use with RIDGID® 916 & 918 Roll Groovers



Features

Manual Chuck

- Motor: Choice of Universal (1,5 kW) or Three Phase (1,35 / 1,7 kW) Induction Motors.
- Switches: Forward / Off / Reverse and integral safety foot switch.
- Spindle speed: 36 (Universal) or Electrically switched 35 / 70 (3 phase).
- Chuck: Hammer Type.
- Rear centering device: Cam action turns with chuck.
- Cutters: No. 820 Wheel type self-centering, full floating optional blade cutter No. 821.
- Reamer: 5-flute cone, RH.
- Oiling system: Adjustable self-priming gerotor pump with valve for reverse operation.

Standard Equipment: machine only:

- Cutter: Model 820.
- Reamer: Model 341.
- Oil: 5l Thread cutting fluid.
- Spare E-1032 cutter wheel.
- 2 hex wrenches (5/32", 3/16").

Machine Complete: as machine only, plus:

- Die head: Model 811-A or 815-A.
- Dies: 1/2" - 3/4" BSPT Alloy, 1" - 2" BSPT Alloy (Universal).
1/2" - 3/4" BSPT HS, 1" - 2" BSPT HS (Induction).

Cat No.	Model No.	Motor	Capacity inch	Speed RPM	Die Head		Weight kg	Std. Pack
					Quick Opening 811A	Self Opening 815A		
96052	535 Manual Chuck Only	230 V, 25-60 Hz Universal	1/8 - 2	36	—	—	116	1
96062	535 Manual Chuck Only	115 V, 25-60 Hz Universal	1/8 - 2	36	—	—	116	1
96047	535 Manual Chuck Only	400 V, 50 Hz 3 Phase Induction	1/8 - 2	35 / 70	—	—	139	1
66630	535 Manual Chuck Complete 1/2" - 2" BSPT	230 V, 25-60 Hz Universal	1/8 - 2	36	•	—	122	1
10971	535 Manual Chuck Complete 1/2" - 2" BSPT	115 V, 25-60 Hz Universal	1/8 - 2	36	•	—	122	1
10981	535 Manual Chuck Complete 1/2" - 2" BSPT	230 V, 25-60 Hz Universal	1/8 - 2	36	—	•	122	1
12441	535 Manual Chuck Complete 1/2" - 2" BSPT	400 V, 50 Hz 3 Phase Induction	1/8 - 2	35 / 70	•	—	145	1
12451	535 Manual Chuck Complete 1/2" - 2" BSPT	400 V, 50 Hz 3 Phase Induction	1/8 - 2	35 / 70	—	•	145	1



Model 535 Automatic

Pipe capacity: 1/8" - 2"

2 1/2" - 4" with optional 141 geared threader

Bolt: 6 - 52 mm up to 30 RC

Suitable for use with RIDGID® 916 & 918 Roll Groovers



Features

Automatic Chuck

- Motor: Choice of Universal (1,5 kW) or Three Phase Induction Motors (1,35 / 1,7 kW).
- Spindle speed: 36 (Universal) or Electrically switched 35 / 70 (3 phase).
- Switches: Forward / Off / Reverse and integral safety foot switch.
- Chuck: Automatic with four reversible forged jaws.
- Rear centering device: Automatic, centering only.
- Cutters: No. 820 Wheel-Type Self-centering, full floating. Optional blade cutter No. 821.
- Reamer: 5-flute cone, RH.
- Oil pump: Adjustable self-priming gerotor pump with valve for reverse operation.

Standard Equipment: machine only:

- Cutter: Model 820.
- Reamer: Model 341.
- Oil: 5l Thread cutting fluid.
- Spare E-1032 cutter wheel.
- 2 hex wrenches (5/32", 3/16").

Machine Complete: as machine only, plus:

- Die head: Model 811-A or 815-A.
- Dies: 1/2" - 3/4" BSPT Alloy, 1" - 2" BSPT Alloy (Universal)
1/2" - 3/4" BSPT HS, 1" - 2" BSPT HS (Induction).

Cat No.	Model No.	Motor	Capacity inch	Speed RPM	Die Head		Weight kg	Std. Pack
					Quick Opening 811A	Self Opening 815A		
96067	535 Automatic Chuck Only	230 V, 25 - 60 Hz Universal	1/8 - 2	36	—	—	116	1
96072	535 Automatic Chuck Only	115 V, 25 - 60 Hz Universal	1/8 - 2	36	—	—	116	1
96057	535 Automatic Chuck Only	400 V, 50 Hz 3 Phase Induction	1/8 - 2	35 / 70	—	—	152	1
33471	535 Automatic Chuck Complete 1/2" - 2" BSPT	230 V, 25 - 60 Hz Universal	1/8 - 2	36	•	—	122	1
33481	535 Automatic Chuck Complete 1/2" - 2" BSPT	115 V, 25 - 60 Hz Universal	1/8 - 2	36	•	—	122	1
33491	535 Automatic Chuck Complete 1/2" - 2" BSPT	230 V, 25 - 60 Hz Universal	1/8 - 2	36	—	•	122	1
33501	535 Automatic Chuck Complete 1/2" - 2" BSPT	400 V, 50 Hz 3 Phase Induction	1/8 - 2	35 / 70	•	—	158	1
33511	535 Automatic Chuck Complete 1/2" - 2" BSPT	400 V, 50 Hz 3 Phase Induction	1/8 - 2	35 / 70	—	•	158	1



For Stands see page 36
For Die Heads see page 40 - 41
For Dies see page 42 - 46



For oil see page 39

RIDGID

Model 1233

Pipe capacity: 1/8" - 3"

2 1/2" - 4" with optional 141 geared threader

Bolt: 10 - 52 mm up to 30 RC

Suitable for use with RIDGID® 916 & 918 Roll Groovers



Features

- Motor: 1,7 kW Universal 50 - 60 Hz.
- Switches: Reverse / Off / Forward, heavy duty, rotary-type plus integral footswitch.
- Spindle Speed: 36 RPM.
- Chuck: Hammer-type with replaceable, rocker-action jaw inserts.
- Rear Centering Device: Cam action.
- Oiling System: Adjustable flow; through-the head, with an integral oil reservoir. Self-priming, constant-flow, geroter pump.

Standard Equipment

- Die Heads: Model 815A 1/8" - 2", BSPT;
Model 928A 2 1/2" - 3", BSPT.
- Dies: 1/2" - 3/4" BSPT Alloy.
1" - 2" BSPT Alloy.
2 1/2" - 3" BSPT High Speed.
- Cutter: Model 763, 1/4" - 3", self-centering, with E-1032 cutter wheel.
- Reamer: Model 743, 1/4" - 3", 5-Fluted.
- Oil: 5 litres thread cutting fluid.

Cat No.	Model No.	Motor	Capacity inch	Speed RPM	Die Head		Weight kg	Std. Pack
					Self Opening 815A	Self Opening 928A		
20215	1233	230 V, 50 - 60 Hz Universal	1/8 - 3	36	•	•	56	1
20220	1233	115 V, 50 - 60 Hz Universal	1/8 - 3	36	•	•	56	1
55212	1233	230 V, 50 - 60 Hz Universal	1/8 - 2	36	•	—	54	1



Model 1224

Pipe capacity: 1/4" - 4"

Bolt: 6-52 mm up to 30 RC

Suitable for use with RIDGID® 918 Roll Groovers



Features

- Motor: 1,1 kW, single-phase, 50 Hz induction type.
- Switches: Reverse / Off / Forward, heavy-duty, rotary-type and integral foot switch.
- Spindle Speed: 36 / 12 RPM. Two-speed gear box 3:1 ratio.
- Chuck: Hammer-type with replaceable, rocker-action jaw inserts.
- Rear Centering Device: Cam-action.
- Oiling: Adjustable flow; through the head with an integral oil reservoir self-priming constant-flow geroter pump.

Standard Equipment

- Die Heads: 1 Model 911 (711) 1/4" - 2";
1 Model 914 (714) 2 1/2" - 4".
- Dies: 1 set each 1/2" - 3/4",
1" - 2" dies and 2 1/2" - 4" HS dies.
- Cutter: Model 764 full-floating, self-centering 1/4" - 4" with F-229 cutter wheel.
- Reamer: Model 744 1/4" - 4" blade type.
- Oil: 5 Litres thread cutting fluid.
- Tools and equipment:
4 Hex keys, heavy-duty F-229 cutter wheel, 3/4" combination wrench, tool box.

Cat No.	Model No.	Motor	Capacity inch	Speed RPM	Die Head		Weight kg	Std. Pack
					Self Opening 911	Self Opening 914		
26107	1224	230 V, 50 Hz Induction	1/4 - 4 (BSPT)	36 / 12	•	•	220	1
26112	1224	115 V, 50 Hz Induction	1/4 - 4 (BSPT)	36 / 12	•	•	220	1
31442	1224	230 V, 50 Hz Induction	1/4 - 4 (NPT)	36 / 12	711 Die Head	714 Die Head	220	1



For Stands see page 36
For Die Heads see page 40 - 41
For Dies see page 42 - 46

For oil see page 39



RIDGID

Threading Machine Stands

No. 100A, 150A and 200A stands fit all RIDGID® machines.



No. 100A Machine Stand

Cat. No.	Model No.	Description	Weight kg	Std. Pack
92457	100A	For RIDGID® 300 Compact, 1233, 535 and 1224	13,6	1



No. 150A Machine Stand

Cat. No.	Model No.	Description	Weight kg	Std. Pack
92462	150A	For RIDGID® 300 Compact, 1233, 535 and 1224	46,8	1



No. 200A Machine Stand

Cat. No.	Model No.	Description	Weight kg	Std. Pack
92467	200A	For RIDGID® 300 Compact, 1233, 535 and 1224	47,3	1

Folding Threading Machine Stand

No. 250 folding stand specially designed for 300 Compact and 1233 machines.

Pneumatic pistons allow the machine to be quickly raised to working height with minimum effort.

(Not suitable for use with roll groover or 141 geared threader).



No. 250 Machine Stand

Cat. No.	Model No.	Description	Weight kg	Std. Pack
58077	250	For RIDGID® 300 Compact and 1233	20,2	1



Pipe Stands

A full range of heavy-duty adjustable pipe stands are available in varying configurations with capacity from 1/8" - 24" (3 mm - 610 mm); suitable for use with threading machines, roll groovers, etc.

V-Head Stands



No. VJ-99

Cat No.	Model No.	Description	Max. static load kg	For use with threading machines	Height Adjustment cm	Max. Pipe Capacity		Weight kg
						inch	mm	
56657	VJ-98	V Head Low Pipe Stand	900	—	51 - 96	12	300	9,5
56662	VJ-99	V Head High Pipe Stand	900	•	71 - 132	12	300	10,4

Ball Transfer Head



No. BTH-9

Cat No.	Model No.	Description	Max. static load kg	For use with threading machines	Height Adjustment cm	Max. Pipe Capacity		Weight kg
						inch	mm	
60007	BTH-9	Ball Transfer Head for VJ stand	450	—	—	12	300	2,3
33531	VJB-1	VJ-99 + BTH-9	450	—	71 - 132	12	300	12,7

Roller Head Stands



No. RJ-99

Cat No.	Model No.	Description	Max. static load kg	For use with threading machines	Height Adjustment cm	Max. Pipe Capacity		Weight kg
						inch	mm	
56667	RJ-98	Roller Head Low Pipe Stand	900	•	59 - 104	12	300	10,9
56672	RJ-99	Roller Head High Pipe Stand	900	•	82 - 140	12	300	12,3

Conveyor Head High Stand



No. CJ-99

Cat No.	Model No.	Description	Max. static load kg	For use with threading machines	Height Adjustment cm	Max. Pipe Capacity		Weight kg
						inch	mm	
56682	CJ-99	Conveyor Head High Stand	200	•	74 - 112	12	300	8,6



To ensure maximum stability of the work piece, pipe supports should be used every meter.

Adjustable Pipe Support

Cat No.	Model No.	Description	Max. static load kg	For use with threading machines	Height Adjustment cm	Max. Pipe Capacity		Weight kg
						inch	mm	
42505	46	Adjustable Pipe Support	85	—	59 - 84	6	152	10,4
39515	—	Extension for Model 46	—	—	—	—	—	—
42510	92	Adjustable Pipe Support	85	●	81 - 104	6	152	12,7



No. 46

No. 92

Support Stand for Roll Groovers

Cat No.	Model No.	Description	Max. static load kg	For use with threading machines	Height Adjustment cm	Max. Pipe Capacity		Weight kg
						inch	mm	
83380	965	Support Stand f/Groovers	200	●	66 - 107	12	300	13,2



No. 965

Large Diameter Pipe Stand

Cat No.	Model No.	Description	Max. static load kg	For use with threading machines	Height Adjustment cm	Max. Pipe Capacity		Weight kg
						inch	mm	
96372	RJ-624	Large diameter pipe stand	2041	—	41 - 79	24	610	75,7



No. RJ-624

NEW

Thread Cutting Oils

RIDGID® mineral oil, synthetic fluid and lubricating gel are all water washable and have been developed to give best performance on RIDGID® threading equipment.

THREAD CUTTING OIL

A high grade mineral oil for all threading applications. Carefully monitored ingredients: fatty oil, sulphur, anti foam agent and emulsifier.

SYNTHETIC THREAD CUTTING FLUID

Specially formulated for use on drinking water installations where local codes prohibit the use of mineral oil based fluids.

Cat. No.	Container Size	Weight kg	Std. Pack
11931	5 Litres	23,2	4
11531	25 Litres	23,5	1
18251	240 Litres (48 x 5 L)	260	48
16681	480 Litres (96 x 5 L)	557,0	96
15681	600 ml Spray	4,2	12
11091	5 Litres Synthetic	23,2	4
11441	5 Litres Synthetic (Denmark only)	23,2	4
19611	500 ml Synthetic Spray	6,4	12

Cat. No.	Description	Container Size gram
41615	Lubricating Grease (for Large Gear)	113,4
41620	Gearhead Motor Grease	500,0



Check your local regulations for specific product suitability for your application.

RIDGID® thread cutting oils are free of toxic compounds such as polychlorinated biphenyls and polynuclear aromatic compounds. Also available in spray cans.



Model 418 Oiler

Hand-operated, portable heavy-duty oiler

Features

- Impact-resistant plastic body.
- Large drip pan.
- Die cast, twin-finger trigger operated oil gun.
- Double filtering system with oil recirculation.
- Chip pan inner diameter: 362 mm.
- Depth: 212 mm.
- Hose length: 1,4 m.



No. 418 Oiler

Cat. No.	Model No.	Description	Weight kg	Std. Pack
73442	418	Oiler with 5 Litres of Thread Cutting Oil	9,8	1
72342	402	Utility Oiler (Consists of Pump, Hose, and Attachments to screw onto 1-Gallon Oil Can (Oil Can and Oil not included))	1,3	1

Die Heads for all 2" Threading Machines



Quick-Opening Die Head

Cat. No.	Model No.	Description (Less Dies)	How Opened	Thread Direction	Pipe Cap. inch	Bolt Cap. inch	Weight kg	Std. Pack
97070	811A	Universal BSPT	Q.O.	RH	1/8 - 2	1/4 - 2	5,7	1
97065	811A	Universal NPT	Q.O.	RH	1/8 - 2	1/4 - 2	5,7	1

811A Series



Self Opening Die Head

Cat. No.	Model No.	Description (Less Dies)	How Opened	Thread Direction	Pipe Cap. inch	Bolt Cap. inch	Weight kg	Std. Pack
97080	815A	Universal BSPT	S.O.	RH	1/8 - 2	1/4 - 2	5,9	1
45322*	815A	Universal Eur. RT BSPT	S.O.	RH	1/8 - 2	1/4 - 2	5,9	1
97075	815A	Universal NPT	S.O.	RH	1/8 - 2	1/4 - 2	5,9	1

* Special stepped release trigger and adjustable scale (Kit = Cat. No. 47217)

815A Series



856 / 842 Series

Cat. No.	Model No.	Description (Less Dies)	How Opened	Thread Direction	Pipe Cap. inch	Bolt Cap. inch	Weight kg	Std. Pack
23297	856	Universal BSPT	Q.O.	LH	1/8 - 2	—	5,7	1
23282	842	Universal NPT	Q.O.	LH	1/8 - 2	—	5,7	1



555 Series

Cat. No.	Model No.	Description (Less Dies)	How Opened	Thread Direction	Pipe Cap. inch	Bolt Cap. inch	Weight kg	Std. Pack
10491	555	BSPT	Q.O.	RH	1/2 - 3/4	—	3,8	1
10491	555	NPT	Q.O.	RH	1/2 - 3/4	—	3,8	1



531 & 532 Bolt Die Head Series

Cat. No.	Model No.	Description (Less Dies)	How Opened	Thread Direction	Pipe Cap. inch	Bolt Cap. inch	Weight kg	Std. Pack
97045	531	Bolt	Q.O.	RH / LH	—	1/4 - 1	3,4	1
97050	532	Bolt	Q.O.	RH / LH	—	1 1/4 - 2	4,1	1

Q.O. = Quick-Opening - Manually flip throwout lever to retract dies when thread length is cut.
 S.O. = Self-Opening - Trigger foot automatically retracts dies when thread length is cut.

Die Heads for 3" Threading Machines

Die heads for 2" threading machines will also fit 3" machines (see page 40).



Cat. No.	Model No.	Description (Less Dies)	How Opened	Thread Direction	Pipe Cap. inch	Bolt Cap. inch	Weight kg	Std. Pack
93562	928	Universal BSPT	S.O.	RH	2 1/2 - 3	—	8,2	1
54437	728	Universal NPT	S.O.	RH	2 1/2 - 3	—	8,2	1

928 / 728 Series

Die Heads for 4" Threading Machines



Cat. No.	Model No.	Description (Less Dies)	How Opened	Thread Direction	Pipe Cap. inch	Bolt Cap. inch	Weight kg	Std. Pack
26137	911	Universal BSPT	S.O.	RH	1/4 - 2	—	5,6	1
26147	913	Universal BSPT	Q.O.	LH	1/4 - 2	—	5,6	1
26157	914	Universal BSPT	S.O.	RH	2 1/2 - 4	—	13,6	1
26132	711	Universal NPT	S.O.	RH	1/4 - 2	—	5,6	1
26142	713	Universal NPT	Q.O.	LH	1/4 - 2	—	5,6	1
26152	714	Universal NPT	S.O.	RH	2 1/2 - 4	—	13,6	1

911 Series

Bolt Die Heads for 4" Threading Machines



Cat. No.	Model No.	Description (Less Dies)	How Opened	Thread Direction	Pipe Cap. inch	Bolt Cap. inch	Weight kg	Std. Pack
26162	541	Bolt	Q.O.	RH / LH	—	1/4 - 1	3,4	1
26167	542	Bolt	Q.O.	RH / LH	—	1 1/8 - 2	4,2	1

542 Series

Cut Grooving Die Heads for 4" Threading Machines



Cat. No.	Model No.	Description (Less Dies)	How Opened	Thread Direction	Pipe Cap. inch	Bolt Cap. inch	Weight kg	Std. Pack
55447	725	Cut-Grooving Die Head	Q.O.	—	2 1/2 - 4	—	13,6	1

725 Series

Q.O. = Quick-Opening - Manually flip throwout lever to retract dies when thread length is cut.
S.O. = Self-Opening - Trigger foot automatically retracts dies when thread length is cut.

Pipe Dies for Machine Die Heads

Alloy Dies: recommended for threading regular steel pipe with universal motor machines (1215, 300 Series, 1233).

High-Speed Dies: recommended for threading higher strength steel pipes or for use with 1224 or 1822-I machines.

Gold Dies: ultra hard titanium nitride coating give extra cutting performance to high speed dies.

Pipe Dies for use in Universal 2" Die Heads (Nos. 504A, 811A, 815A, 856, 911 and 913)

Die Material or Type		(BSPT)				(BSPP)			
Nominal Pipe Size inch x TPI		1/8" x 28	1/4"-3/8" x 19	1/2"-3/4" x 14	1"-2" x 11	1/8" x 28	1/4"-3/8" x 19	1/2"-3/4" x 14	1"-2" x 11
Alloy	RH	66655	66660	18951	18961	—	—	—	—
High-Speed	RH	66750	66755	18971	18981	66795	66800	66805	66810
Gold	RH	—	—	57082	57087	—	—	—	—
High-Speed	LH	—	—	66845	66850	—	—	—	—
HS For PVC	RH	—	—	70755	70760	—	—	—	—
HS For PE-Coated	RH	—	—	23996	23986	—	—	—	—

Pipe Dies for use in Universal 2" Die Heads (Nos. 504A, 711, 713, 811A, 815A and 842)

Die Material or Type		NPT				NPSM			
Nominal Pipe Size inch x TPI		1/8" x 27	1/4"-3/8" x 18	1/2"-3/4" x 14	1"-2" x 11 1/2	1/8" x 27	1/4"-3/8" x 18	1/2"-3/4" x 14	1"-2" x 11 1/2
Alloy	RH	47735	47740	47745	47750	—	47830	—	—
Alloy	LH	—	47795	47800	47805	—	—	—	—
High-Speed	RH	47755	47760	47765	47770	47845	47850	47855	47860
High-Speed	LH	39587	47810	47815	47820	—	—	—	—
HS For Stainless Steel	RH	47775	47780	47785	47790	—	—	—	—
HS For Cast Iron	RH	—	—	—	70740	—	—	—	—
HS For PVC	RH	—	—	70745	70750	—	—	—	—
HS For PE-Coated	RH	—	—	50012	31822	—	—	—	—

Pipe Dies for Nos. 515 (RH), 555 (RH), 514 (LH), and 1/2"-3/4" Dual Die Heads

Die Material or Type		BSPT			NPT		
Nominal Pipe Size inch x TPI		1/8" x 28	1/4"-3/8" x 19	1/2"-3/4" x 14	1/8" x 27	1/4"-3/8" x 18	1/2"-3/4" x 14
Alloy	RH	—	66955	66880	—	—	47880
High-Speed	RH	—	66905	66910	—	—	47895
HS For Stainless Steel	RH	—	66915	66920	47900	47905	47910

Pipe Dies for use in 3" Die Heads (Nos. 728 and 928)

Die Material or Type		BSPT	NPT
Nominal Pipe Size inch x TPI		2 1/2" x 3" x 11 TPI	2 1/2" x 3" x 8 TPI
High-Speed	RH	51377	54452

Pipe Dies for use in 4" Die Heads (Nos. 914 and 714)

Die Material or Type		BSPT	NPT
Nominal Pipe Size inch x TPI		2 1/2" x 4" x 11 TPI	2 1/2" x 4" x 8 TPI
High-Speed	RH	33642	26192
High-Speed for Plastic Coated	RH	31832	31827
High-Speed for Stainless Steel	RH	—	33057

Bolt Dies

Bolt Dies for Universal Die Heads (Nos. 504A, 711, 713, 811A, 815A, 842, 856, 911 and 913 Die Heads)



(BSW)		(UNC)			(UNF)		
Rod Size inch-TPI	RH High-Speed	Rod Size TPI	RH Alloy	RH High-Speed	Rod Size inch-TPI	RH Alloy	RH High-Speed
1/4" - 20	67880	1/4" - 20	47985	48215	1/4" - 28	48065	48295
5/16" - 18	67885	5/16" - 18	47990	48220	5/16" - 24	48070	48300
3/8" - 16	—	3/8" - 16	47995	48225	3/8" - 24	48075	48305
7/16" - 14	—	7/16" - 14	48000	48230	7/16" - 20	48080	48310
1/2" - 12	67900	1/2" - 13	48005	48235	1/2" - 20	48085	48315
9/16" - 12	—	9/16" - 12	48010	48240	9/16" - 18	48090	48320
5/8" - 11	67910	5/8" - 11	48015	48245	5/8" - 18	48095	48325
3/4" - 10	67915	3/4" - 10	48020	48250	3/4" - 16	48100	48330
7/8" - 9	67920	7/8" - 9	48025	48255	7/8" - 14	48105	48335
1" - 8	67925	1" - 8	48030	48260	1" - 14NS	48110	48340
1 1/2" - 7	—	1 1/8" - 7	48035	48265	1" - 12	48145	48375
1 1/4" - 7	67935	1 1/4" - 7	48040	48270	1 1/8" - 12	48115	48345
1 3/8" - 6	—	1 3/8" - 6	48045	48275	1 1/4" - 12	48120	48350
1 1/2" - 6	67945	1 1/2" - 6	48050	48280	1 3/8" - 12	48125	48355
1 3/4" - 5	—	1 3/4" - 5	48055	48285	1 1/2" - 12	48130	48360
2" - 4 1/2	—	2" - 4 1/2	48060	48290	—	—	—

Bolt Dies for 500B and 531, 532, 541 and 542 Die Heads



BSW		
Rod Size x TPI	RH Alloy	RH High-Speed
1/4" - 20	—	—
5/16" - 18	67370	—
3/8" - 16	—	67615
7/16" - 14	67380	67620
1/2" - 12	—	67625
9/16" - 12	67390	67630
5/8" - 11	—	67635
3/4" - 10	—	67640
7/8" - 9	—	67645
1" - 8	67410	67650
1 1/8" - 7	—	67655
1 1/4" - 7	—	67660
1 3/8" - 6	67425	67665
1 1/2" - 6	67430	67670
1 5/8" - 5	67435	67675
1 3/4" - 5	67440	—
1 7/8" - 4 1/2	67445	67685
2" - 4 1/2	67450	—

(8 UN)		(16 UN)	
Rod Size inch-TPI	RH High-Speed	Rod Size TPI	RH High-Speed
1 1/8" - 8	49215	1 3/16" - 16	49375
1 1/4" - 8	49220	7/8" - 16	49380
1 3/8" - 8	49225	—	—
1 1/2" - 8	49230	—	—
1 3/4" - 8	49240	—	—
1 7/8"	49245	—	—
2" - 8	49250	—	—

○ For use with 531, 541 and 500B 1/4" - 1" die heads.

○ For Use with 532, 542, and 500B 1 1/8" - 2" die heads.

Bolt Dies

Bolt Dies for 500B and 531, 532, 541 and 542 Die Heads



(12 UN)			(16 UN)	
Rod Size inch-TPI	RH High-Speed	LH High-Speed	Rod Size inch-TPI	RH High-Speed
1 7/8" - 12	49340	—	1 11/16" - 16	49440
2" - 12	49345	49095	1 3/4" - 16	49445
2 1/8" - 12	49350	—	1 13/16" - 16	49450
—	—	—	1 7/8" - 16	49455
2 5/16" - 12	49360	—	2" - 16	49460
2 3/8" - 12	70815	70825	2 1/16" - 16	49465
2 7/16" - 12	49365	—	2 1/8" - 16	49470
2 1/2" - 12	49370	—	2 3/16" - 16	49475
—	—	—	2 1/4" - 16	49480
—	—	—	2 5/16" - 16	49485
—	—	—	2 3/8" - 16	49490
—	—	—	2 7/16" - 16	49495
—	—	—	2 1/2" - 16	49500

(UNC)				(UNF)	
Rod Size inch-TPI	RH Alloy	RH High-Speed	LH High-Speed	Rod Size inch-TPI	RH High-Speed
1/4" - 20	—	48605	—	1/4" - 28	48690
3/16" - 18	48460	48610	48915	5/16" - 24	48695
3/8" - 16	48465	48615	48920	—	48700
7/16" - 14	—	48620	48925	7/16" - 20	48705
1/2" - 13	48475	48625	48930	—	48710
9/16" - 12	48480	48630	48935	9/16" - 18	48715
5/8" - 11	48485	48635	48940	5/8" - 18	48720
3/4" - 10	—	48640	48945	—	48725
7/8" - 9	48495	48645	48950	7/8" - 14	48730
1" - 8	—	48650	48955	1" - 12	48735
1 1/8" - 7	48505	48655	48960	—	49305
1 1/4" - 7	—	48660	48965	1 1/8" - 12	48740
1 3/8" - 6	48515	48665	48970	—	48745
1 1/2" - 6	—	48670	48975	1 3/8" - 12	48750
1 3/4" - 5	48525	48675	48980	1 1/2" - 12	48755
2" - 4 1/2	48530	48680	48985	—	—

(S.I.) Series A Metric			Series B Metric		(ISO) Int. Stands. Organ.		Acme	
Rod Size Thread Pitch mm	RH High-Speed	LH High-Speed	Rod Size Thread Pitch mm	RH High-Speed	Rod Size Thread Pitch	RH High-Speed	Rod Size TPI	RH High-Speed
M6-1,0	49795	49845	M6-0,75	—	M6-1,0	50040	—	—
M7-1,0	—	49850	M7-0,75	—	M7-1,0	50045	3/4" - 6	49610
M8-1,25	49805	49855	M8-1,0	—	M8-1,25	50050	—	—
M9-1,25	—	49860	M9-1,0	—	M9-1,25	50055	—	—
M10-1,5	49815	—	M10-1,0	50560	M10-1,5	50060	—	—
M11-1,5	49820	49870	M11-1,0	50565	M11-1,5	50065	1" - 5	49585
M12-1,75	49825	49875	M12-1,5	85865	M12-1,75	50070	—	—
M14-2,0	49830	—	M14-1,5	50570	M14-2,0	50075	—	—
M16-2,0	49835	49885	M16-1,5	50575	M16-2,0	50080	—	—
M18-2,5	49840	49890	M18-1,5	50580	M18-2,5	50085	1 1/4" - 5	49600
M20-2,5	50480	49895	M20-1,5	50585	M20-2,5	50090	—	—
M22-2,5	50485	49900	M22-1,5	50590	M22-2,5	50095	1 3/8" - 4	49540
M24-3,0	50490	49905	M24-2,0	85870	M24-3,0	50100	—	—
M25-3,0	50495	—	M25-2,0	76365	M27-3,0	50105	—	—
M26-3,0	76797	—	M26-2,0	85875	M30-3,5	50110	—	—
M27-3,0	50500	—	M27-2,0	—	M33-3,5	50115	1 7/8" - 4	49555
M30-3,5	50505	49915	M30-2,0	50595	M36-4,0	50120	2" - 4	49560
M33-3,5	50510	—	—	—	M39-4,0	50125	—	—
M36-4,0	50515	49925	—	—	M42-4,5	50130	—	—
M39-4,0	50520	49930	—	—	M45-4,5	50135	—	—
M42-4,5	50525	—	—	—	M48-5,0	50140	—	—
M45-4,5	50530	49940	—	—	M52-5,0	50145	—	—
M48-5,0	50540	49945	—	—	—	—	—	—
M50-5,0	50545	49950	—	—	—	—	—	—
M52-5,0	50550	—	—	—	—	—	—	—

Special Dies for 504A, 711, 713, 811A, 815A, 911



Cat. No.	Description	Pipe Size		Used in Die Head	Weight kg
		inch	mm		
52192	37 1/2° Bevel Die Set	1/2 - 3/4	12 - 20	Universal	0,5
50960	37 1/2° Bevel Die Set	1 - 2	25 - 50	Universal	0,5
52202	45° Bevel Die Set	1/2 - 3/4	12 - 20	Universal	0,5
50965	45° Bevel Die Set	1 - 2	25 - 50	Universal	0,5

Beveling Dies

For beveling pipe prior to welding. A set of beveling dies consists of three guide segments and one cutting segment.



Cat. No.	Description	Pipe Size		Used in Die Head	Weight kg
		inch	mm		
52217	Grooving Die Set	1/2 - 3/4	12 - 20	Universal	0,5
50985	Grooving Die Set	1 - 2	25 - 50	Universal	0,5

Grooving Dies

To groove pipe for mechanical type couplings, consult chart for sizes and die head information.

Special Dies for 500B, 531, 532, 541 & 542



Cat. No.	Description	UNC Rebar Size x TPI	Used in Die Head	Weight kg
34082	Rebar Dies HS	1/2" - 13	531 - 541 - 500B	0,3
34087	Rebar Dies HS	5/8" - 11	531 - 541 - 500B	0,3
34092	Rebar Dies HS	3/4" - 10	531 - 541 - 500B	0,3
85850	Rebar Dies HS	1" - 8	531 - 541 - 500B	0,3

UNC Rebar Dies



Cat. No.	Description	UNC Rebar Size x TPI	Used in Die Head	Weight kg
34102	Rebar Dies HS	M10 - 1,50	531 - 541 - 500B	0,3
34107	Rebar Dies HS	M12 - 1,75	531 - 541 - 500B	0,3
34112	Rebar Dies HS	M14 - 2,00	531 - 541 - 500B	0,3
34117	Rebar Dies HS	M16 - 2,00	531 - 541 - 500B	0,3
34122	Rebar Dies HS	M20 - 2,50	531 - 541 - 500B	0,3
34127	Rebar Dies HS	M24 - 3,00	531 - 541 - 500B	0,3

Metric Rebar Dies

To bevel and groove 1/2" - 3/4" pipe, use of the No. 555 die head is required.

Special Dies for 1224 Machine

Grooving Dies

Cat. No.	Description	Pipe Size	Used in Die Head	Weight kg
34097	Grooving Die Set	2 1/2" - 3 1/2"	725	1,0
57507	Grooving Bit Only	2 1/2" - 3 1/2"	725	0,1
57492	Grooving Die Set	4"	725	1,0
57502	Grooving Bit Only	4"	725	0,1

Bevelling Dies

Cat. No.	Description	Pipe Size	Used in Die Head	Weight kg
33072	Bevelling Dies 45°	2 1/2" - 4"	914 / 714	0,5
33077	Bevelling Dies 37 1/2°	2 1/2" - 4"	914 / 714	0,5
44992	Bevelling Guide Set	2 1/2" - 4"	914 / 714	0,5
44997	Bevel Bit Only 37 1/2°	2 1/2" - 4"	914 / 714	0,1
45002	Bevel Bit Only 45°	2 1/2" - 4"	914 / 714	0,1

Dies and Accessories for Plastic Coated Pipe

High Speed Dies BSPT	300*	535*	1822	1233	1224
Universal 1/2" - 3/4"	23996	23996	23996	23996	23996
Universal 1" - 2"	23986	23986	23986	23986	23986
2 1/2" - 3"	—	—	—	62437	—
2 1/2" - 4"	—	—	—	—	31832
Special Jaws	23976	23946	—	—	—
Jaw Inserts	23956	23956	43397	54217	26187
Cutter Roll	—	23966	23966	—	26252
Jaw Kit	—	—	50107	—	—

* 1 1/2" Capacity for coated pipe in standard execution.



819 Nipple Chuck Kit

For use with 300 power drive, 300 Compact, 535, 1822, 1233 and 1224 threading machines.



819 Nipple Chuck Kit

819 Nipple Chuck Kit

For use with 300 power drive, 300 Compact, 535, 1822, 1233 and 1224 threading machines.

Cat. No.	Model No.	Description	Weight kg
68160	819	BSPT Nipple Chuck 1/2" - 2" **	4,5
51005	819	NPT Nipple Chuck 1/2" - 2" **	4,5

** Standard nipple chuck includes insert and 5 adapters:
 1/2", 3/4", 1", 1 1/4" and 1 1/2"
 (Nipple chuck body serves as 2" adapter.)

Accessories

Cat. No.	Model No.	Description	Weight kg
51020	D-380-X	Nipple Chuck Wrench	0,1
35867	839	Adapter Kit for 1822 Machine + 535A	7,5

Pipe Adapters

For use with No. 819 nipple chuck to allow close nipple threading of all sizes of pipe smaller than 2 inches.

Size inch	BSPT Standard		NPT Standard		Weight kg
	Cat. No.	Model No.	Cat. No.	Model No.	
1/8	68190	E-729-B	51040	E-729	0,23
1/4	68195	E-730-B	51045	E-730	0,23
3/8	68200	E-731-B	51050	E-731	0,23
1/2	68165	E-732-B	51055	E-732	0,23
3/4	68170	E-733-B	51060	E-733	0,23
1	68175	E-734-B	51065	E-734	0,23
1 1/4	68180	E-735-B	51070	E-735	0,23
1 1/2	68185	E-736-B	51075	E-736	0,23

Pipes Dies for 141 Geared Pipe Threaders

Die Material or Type (inch x TPI)		BSPT / BSPP	NPT / NPSM	Beveling Dies
		2 1/2" - 4" x 11	2 1/2" - 4" x 8	2 1/2" - 4"
High-Speed	RH	66625	38120	—
HS For Stainless Steel	RH	70645	70640	—
HS For Cast Iron	RH	—	38125	—
HS For PVC	RH	—	38130	—
HS 37 1/2° Bevel		—	—	38140

Stud Adapters for UNC/UNF also available.

Receding Threaders



Cat. No.	Model No.	Description	Capacity Nominal Pipe Size inch	Weight kg	Std. Pack
65380	141	BSPT with 1 Set High-Speed Dies	2 1/2 - 4	42,3	1
36620	141	NPT with 1 Set High-Speed Dies	2 1/2 - 4	42,3	1
39380	D-1440	Ratchet and Handle	—	4,3	1

141	Required Accessories
300 / 300A 300 Compact / 1233 535	758 Loop + 844 Drive Bar 343 Kit (54587)* 768 + 844 Drive Bar

*343 Kit includes drive bar.

Nos. 141 Geared Threaders

- 141 threads 2 1/2", 3", 3 1/2", 4" pipe with one set of dies.
- Jaw clutch prevents jamming.
- Simple adjustment for tapered or straight threads.
- Cam-type workholder sets instantly.
- Fully enclosed gearing.
- Right-hand only.



No. 840 Drive Shaft with Guard

Cat. No.	Model No.	Description	Weight kg	Std. Pack
61122	840	Drive Shaft with Guard	11,8	1



No. 758 Loop

Cat. No.	Model No.	Description	Weight kg	Std. Pack
19366	758	Loop (300)	0,6	1



No. 844 Drive Bar

Cat. No.	Model No.	Description	Weight kg	Std. Pack
42405	844	Drive Bar (300, 535)	2,6	1
39775	—	Set Screw for 844 Drive Bar	—	1



No. 768 Drive Link Assembly

Cat. No.	Model No.	Description	Weight kg	Std. Pack
42415	768	Drive Link Assembly (535)	1,1	1

Roll Grooving Equipment

RIDGID® roll grooving equipment has been designed for the most discerning sprinkler installer.

The robustness, longevity and ease of use of these units is second to none and by many considered as the industry standard.

RIDGID® offers a wide range of roll groovers; both mechanically and hydraulically operated for most roll grooving applications up to 24".

	915	916	918	918-I	920
					
Capacity	1 1/4" - 12"	1" - 6"	1" - 12"	1" - 12"	2" - 24"
Weight	10,5 kg	15 / 19,5 kg	34 kg / 59 kg	84 kg	90,3 kg
"In-Place" Groover	•				
Hydraulic actuated			•	•	•
Will do SS, PVC, AI	•	•	•	•	•
Roll Sets for Copper	•	•	•	•	•
Drive Units	Hand	RIDGID 300 Page 34 / 35	RIDGID 300 Page 34 / 35	Included	RIDGID 300 Page 34 / 35
		RIDGID 300 Compact Page 31	RIDGID 300 Compact Page 31		
		RIDGID 1233 Page 36	RIDGID 1233 Page 36		
		RIDGID 535 Page 32 / 33	RIDGID 535 Page 32 / 33		
			RIDGID 1224 Page 37		
Recommended usage	Field	Fab shop / Field	Fab Shop / Field	Fab Shop / Field	Fab Shop / Field

See page 37 - 38

See page 89

See page 29 - 35



915 In Place Roll Groover

Capacity: Steel: 1 1/4" - 12"

Copper: 2" - 8"

Stainless Steel: 1 1/4" - 6"

Hand-ratchet operated mechanical roll grooving unit to form standard roll grooves on steel pipe or copper tube. Ideally suited for on-site repairs and occasional roll grooving applications.



Features

- Lightweight design - weighs only 10 kg.
- Manual ratchet driven operation.
- Easy roll set change out.
- Cast-in carrying handle.
- Easy to use depth setting gauge.
- Supplied standard with 2" - 6" Roll Set for steel.

Standard equipment

- One (1) 2" - 6" Roll Set for steel.
- Ratchet Wrench.

Cat. No.	Description	Weight kg	Std. Pack
88232	915 Roll Groover 2" - 6" Rollsets	10,5	1

Accessories

Cat. No.	Description	Weight kg	Std. Pack
92437	915 Groove Set 1 1/4" - 1 1/2"	1,0	1
93642	Roll, Groove 2" - 6"	2,0	1
93757	Groove 2" - 6"	2,0	1
92447	915 Groove Set 4" - 6" SCH40	2,5	1
92442	915 Groove Set 8" - 12" SCH10	2,0	1
92452	915 Groove Set 2" - 8" Copper	2,2	1
93497	Metal Carrying Case 915	7,5	1

Pipe wall thickness	Nominal inch	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"	8"	10"	12"
	Schedule 10 - mm (inch)	2,8 (.109)	2,8 (.109)	2,8 (.109)	2,8 (.109)	3,0 (.120)	3,0 (.120)	3,4 (.134)	3,4 (.134)	3,8 (.148)	4,2 (.165)	4,6 (.180)
	Schedule 40 - mm (inch)	3,4 (.133)	3,6 (.149)	3,7 (.146)	3,9 (.154)	5,2 (.203)	5,5 (.216)	6,0 (.237)	7,1 (.28)	8,2 (.322)	9,3 (.365)	10,3 (.406)

Pipe diameter	Nominal metric mm	25,00	32,00	40,00	50,00	65,00	80,00	100,00	150,00	200,00	250,00	300,00
	Actual O.D. metric mm	33,40	42,16	48,26	60,33	73,03	88,90	114,30	168,28	219,08	273,05	323,85

Model No.	Machine	Material				
915	Portable Manually Operated	Steel - light wall mm	DIN 2440, 2441, 2448, 2458 up to maximum 5,4	Max. 4,5	DIN 2458 max. 5,4	
		Stainless steel mm	Up to maximum 4,5 wall thickness			
		Use roll set	92437	Standard equipment / 93642 + 93757		92442
		Steel - heavy wall mm	Up to 7,1 wall			
		Use roll set	92447			
		Copper	ISO 274 / EN 1057			
		Use roll set	92452			



916 Roll Groover

Capacity: Steel: 1" - 6"

Copper: 2" - 6"

Stainless Steel: 1 1/4" - 6"

Mechanical roll grooving unit, to form standard roll grooves on steel pipe or copper tube.
For use on RIDGID® 300, 300 Compact / 1233 and 535 machines – with mounting plate only.



Features

- Designed for field service roll grooving applications.
- Cam-type feed actuation system.
- Durable cast-iron housing.
- Depth adjustment screw separate from feed mechanism allow for consistent groove depth.
- Integral feed handle is part of overall unit.
- Supplied standard with 2" - 6" Roll Set for steel.
- Easy to transport; weighs only 15 kg.

Standard equipment

- One (1) 2" - 6" Roll Groover Set for steel.

300 machine not included

Cat. No.	Description	Weight kg	Std. Pack
45007	916 Roll Groover F/300	15,00	1
48307	916 Groover F/300 CMP / 1233	18,00	1
60382	916 Roll Groover F/535	19,50	1

Accessories

Cat. No.	Description	Weight kg	Std. Pack
45347	916 Groove Set 1"	2,50	1
69667	916 Groove Set 1 1/4" - 1 1/2"	2,20	1
69692	916 Groove Set 2" - 6"	2,50	1
45352	916 Groove Set Copper 2" - 6"	2,30	1
35846	Hexagonal wrenches		

Pipe wall thickness	Nominal inch	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"	8"	10"	12"	
	Schedule 10 - mm (inch)	2,8 (.109)	2,8 (.109)	2,8 (.109)	2,8 (.109)	3,0 (.120)	3,0 (.120)	3,4 (.134)	3,4 (.134)	3,8 (.148)	4,2 (.165)	4,6 (.180)	
	Schedule 40 - mm (inch)	3,4 (.133)	3,6 (.149)	3,7 (.146)	3,9 (.154)	5,2 (.203)	5,5 (.216)	6,0 (.237)	7,1 (.28)	8,2 (.322)	9,3 (.365)	10,3 (.406)	
Pipe diameter	Nominal metric mm	25,00	32,00	40,00	50,00	65,00	80,00	100,00	150,00	200,00	250,00	300,00	
	Actual O.D. metric mm	33,40	42,16	48,26	60,33	73,03	88,90	114,30	168,28	219,08	273,05	323,85	
Model No.	Machine	Material											
916	300 300 Compact 1233 535	Steel mm	DIN 2440, 2441, 2448, 2458 up to maximum 5,4 wall thickness										
		Stainless steel mm	Up to maximum 4,5 wall thickness										
		Use roll set	45347	69667	Standard equipment / 69692								
		Copper	ISO 274 / EN 1057										
		Use roll set	45352										



Set of imperial size hexagonal wrenches available
Cat n° 35846

RIDGID

918 Roll Groover

Capacity: Steel: 1" - 12"

Copper: 2" - 6"

Stainless Steel: 1 1/4" - 12"

Hydraulic roll groover to form standard roll grooves on steel pipe or copper tube.

For use on RIDGID® 300, 300 Compact / 1233, 535 and 1224 machines – with mounting plate only.



300 machine not included

Features

- Designed for job-site requirements.
- Easy roll set change out.
- Features a 2-stage 15 ton hydraulic RAM.
- Supplied standard with 2" - 12" roll set for steel.

Standard equipment

- One (1) 2" - 6" Roll Set.
- One (1) 8" - 12" Roll Set.
- Tools for Roll Set Change.
- One (1) Carrying case for Roll Sets.

Cat. No.	Description	Weight kg	Std. Pack
47222	918 Only 2" - 12"	41,5	1
48297	918 Groover on 300 Base 2" - 12"	45,0	1
57092	918 Groover on 1233 / 300 Compact Base 2" - 12"	58,0	1
19131	918 Groover on 1233 / 300 Compact Base 2" - 6"	51,0	1
48387	918 Groover on 535 Base 2" - 12"	52,0	1
48382	918 Groover on 1224 Base 2" - 12"	59,0	1
58682	918 Only 2" - 6"	32,0	1

Accessories

Cat. No.	Description	Weight kg	Std. Pack
48292	300 Base Kit for 918	4,0	1
56607	1233 / 300 Compact Base Kit for 918	10,0	1
48397	1224 Base Kit for 918	16,4	1
48402	535 Base Kit for 918	10,0	1
48412	Roll and Groove Set 1", 1 1/4", 1 1/2"	22,0	1
48407	Roll and Groove Set 1 1/4", 1 1/2"	17,0	1
48392	Mounting Kit for 1822	17,0	1
51432	Roll Set 2" - 6"	5,7	1
49217	Groove Set 2" - 6"	3,2	1
48405	Roll and Groove Set 8" - 12"	10,0	1
48417	Roll and Groove Set Copper 2" - 6"	8,4	1
59992	Stabilizer kit for 300, 1233 / 300C and 1224	4,8	1
54317	Box Wrench	0,5	1
50272	Hydraulic Oil (946 ml)	0,9	1

Pipe wall thickness	Nominal inch	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"	8"	10"	12"
	Schedule 10 - mm (inch)	2,8 (.109)	2,8 (.109)	2,8 (.109)	2,8 (.109)	3,0 (.120)	3,0 (.120)	3,4 (.134)	3,4 (.134)	3,8 (.148)	4,2 (.165)	4,6 (.180)
	Schedule 40 - mm (inch)	3,4 (.133)	3,6 (.149)	3,7 (.146)	3,9 (.154)	5,2 (.203)	5,5 (.216)	6,0 (.237)	7,1 (.28)	8,2 (.322)	9,3 (.365)	10,3 (.406)

Pipe diameter	Nominal metric mm	25,00	32,00	40,00	50,00	65,00	80,00	100,00	150,00	200,00	250,00	300,00
	Actual O.D. metric mm	33,40	42,16	48,26	60,33	73,03	88,90	114,30	168,28	219,08	273,05	323,85

Model No.	Machine	Material			
918	300 300 Compact 1233 535 1224	Steel mm	DIN 2440, 2441, 2448, 2458 up to maximum 7,1 wall thickness		
		Stainless steel mm	Up to maximum 5,6 wall thickness		
		Use roll set	48407	Standard Equipment / 49217 + 51432	48405
			48412		
		Copper		ISO 274 / EN 1057	
		Use roll set		48417	



Stabilizer kit (Cat n° 59992) for more comfortable grooving of short pieces & nipples (optional).

918-I Roll Groover

Capacity: Steel: 1" - 12"

Copper: 2" - 6"

Stainless Steel: 1 1/4" - 12"

Integral hydraulic roll groover with universal motor to form standard roll grooves on steel pipe or copper.



Features

- Powered by a HD universal motor.
- Heavy-duty transmission.
- Features a 2-stage 15 ton hydraulic RAM.
- Rugged wheel stand built for mobility in the shop without compromising stability.

Standard equipment

- One (1) 2" - 6" Roll Set.
- One (1) 8" - 12" Roll Set.
- One (1) Tools for Roll Set Changeout.
- One (1) Carrying case for Roll Sets.
- One (1) Heavy-Duty Wheel Stand with Tray.
- One (1) Foot Switch.
- One (1) 1" - 12" Stabilizer for Grooving Nipples.

Cat. No.	Description	Weight kg	Std. Pack
65902	918-I Roll Groover 230 V	84,0	1
64977	918-I Roll Groover 115 V	84,0	1

Accessories

Cat. No.	Description	Weight kg	Std. Pack
48412	Roll and Groove Set 1", 1 1/4", 1 1/2"	22,0	1
48407	Roll and Groove Set 1 1/4", 1 1/2"	17,0	1
51432	Roll Set 2" - 6"	5,7	1
49217	Groove Set 2" - 6"	3,2	1
48405	Roll and Groove Set 8" - 12"	10,0	1
48417	Roll and Groove Set Copper 2" - 6"	8,4	1
67192	Box Wrench	0,5	1

Pipe wall thickness	Nominal inch	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"	8"	10"	12"
	Schedule 10 - mm (inch)	2,8 (.109)	2,8 (.109)	2,8 (.109)	2,8 (.109)	3,0 (.120)	3,0 (.120)	3,4 (.134)	3,4 (.134)	3,8 (.148)	4,2 (.165)	4,6 (.180)
	Schedule 40 - mm (inch)	3,4 (.133)	3,6 (.149)	3,7 (.146)	3,9 (.154)	5,2 (.203)	5,5 (.216)	6,0 (.237)	7,1 (.28)	8,2 (.322)	9,3 (.365)	10,3 (.406)

Pipe diameter	Nominal metric mm	25,00	32,00	40,00	50,00	65,00	80,00	100,00	150,00	200,00	250,00	300,00
	Actual O.D. metric mm	33,40	42,16	48,26	60,33	73,03	88,90	114,30	168,28	219,08	273,05	323,85

Model No.	Machine	Material			
918-I	Integral Roll Groover	Steel mm	DIN 2440, 2441, 2448, 2458 up to maximum 7,1 wall thickness		
		Stainless steel mm	Up to maximum 5,6 wall thickness		
		Use roll set	48407	Standard Equipment / 49217 + 51432	48405
			48412		
		Copper		ISO 274 / EN 1057	
		Use roll set		48417	



Stabilizer kit (Cat n° 59992) for more comfortable grooving of short pieces & nipples (standard equipment).



920 Roll Groover

Capacity: Steel: 2" - 24"

Copper: 2" - 8"

Stainless Steel: 2" - 24"

Large capacity groover that mounts to the RIDGID® 300 Power Drive for use in the field or the shop.



Features

- Large grooving capacity.
- Transportation Mode – Detachable Wheels enable one man to easily move the 920 around a jobsite. Compatible with Model No. 32 Transporter.
- Patented Depth Setting Gauge – Easy and accurate groove depth setting does not require adjusting the protective guarding.
- Built-in Pressure Gauge – Helps operator monitor hydraulic pressure to control flare and optimize groove time.
- Front Roll Set Change-Out – User can switch groove roll sets quickly and easily.
- Easy Adjust Support Legs – Helpful when leveling the groover on uneven ground.

Standard Equipment

- 920 Roll Groover with support legs.
- 2" - 6" Groove Roll Set with box.
- 8" - 12" Groove Roll Set.
- 14" - 16" Groove Roll Set with box.
- Transport wheels.

Cat. No.	Description	Weight kg	Std. Pack
95782	920 Roll Groover 2" - 6", 8" - 12" and 14" - 16" Roll Sets	90,3	1

Accessories

Cat. No.	Description	Weight kg	Std. Pack
96987	Drive and Groove Roll Set 18" - 20"	9,5	1
96992	Drive and Groove Roll Set 22" - 24"	10,0	1
96997	Drive and Groove Roll Set 4" - 6"	9,0	1
96982	Drive and Groove Roll Set 2" - 8" Copper	9,0	1
96372	RJ-624 Large Diameter Pipe Stand	75,7	1
42575	Model 32 Transporter	6,5	1

Pipe wall thickness	Nominal inch	2"	2 1/2"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	22"	24"
	Schedule 10 - mm (inch)	2,8 (.109)	3,0 (.120)	3,0 (.120)	3,4 (.134)	3,4 (.134)	3,8 (.148)	4,2 (.165)	4,6 (.180)	6,4 (.25)	6,4 (.25)	6,4 (.25)	6,4 (.25)	6,4 (.25)	6,4 (.25)
	Schedule 40 - mm (inch)	3,9 (.154)	5,2 (.203)	5,5 (.216)	6,0 (.237)	7,1 (.28)	8,2 (.322)	9,3 (.365)	10,3 (.406)						

Pipe diameter	Nominal metric mm	50,00	65,00	80,00	100,00	150,00	200,00	250,00	300,00	350,00	400,00	450,00	500,00	550,00	600,00
	Actual O.D. metric mm	60,33	73,03	88,90	114,30	168,28	219,08	273,05	323,85	355,60	406,40	457,20	508,00	559,00	609,60

Model No.	Machine	Material															
920	Roll Groover	Steel mm	DIN 2440, 2441, 2448, 2458 up to maximum 7,1 wall thickness									max. 6,4	max. 6,4	max. 6,4	max. 6,4	max. 6,4	max. 6,4
		Use roll set	Standard equipment / 10843			Standard equipment / 10848			10853		96987		96992				
		Stainless steel mm	Up to maximum 4,5 wall thickness									max. 5,6	max. 5,6	max. 5,6	max. 5,6	max. 5,6	max. 5,6
		Use roll set	Standard equipment / 10843			96997			Standard equipment / 10848			10853		96987		96992	
		Copper	ISO 274 / EN 1057														
		Use roll set	96982														



The RJ-624 large diameter pipe stand (Cat n° 96372) is a perfect complement to the 920 Roll Groover.

See page 38