

Drive Rolls



Base selection of drive rolls upon the following recommended usages:

1. V-Grooved rolls for hard wire.
2. U-Grooved rolls for soft and soft shelled cored wires.
3. U-Cogged rolls for extremely soft shelled wires.
4. V-Knurled rolls for hard shelled cored wires.
5. Drive roll types may be mixed to suit particular requirement (example: V-Knurled roll in combination with U-Grooved).

Drive Rolls 62 series feeders, Pipe Pro 12 RC (2 roll kits), 64, 74 series feeder, Pipe Pro Single, Pipe Pro Single DX, Pipe Pro Dual DX, Pipe Worx 400 and all Axxess Feeders (4 roll kit)

Wire Diameter			Drive Rolls				Wire Guide		
Fraction	Decimal	Metric	Type	2 Roll Kit #	4 Roll Kit #	Individual Part #	Inlet #	Intermediate #	Antiwear #
.023-.025 in	.023-.025 in	0.6 mm	V-Grooved	151030	151024	087130	150993	149518	045233
.030 in	.030 in	0.8 mm	V-Grooved	—	151025	053695	150993	149518	045233
.035 in	.035 in	0.9 mm	V-Grooved	151032	151026	053700	150993	149518	045233
.035 and 3/64 in	.035/.045 in	0.9/1.2 mm	V-Grooved	190300 ¹	209533 ¹	189285	150994	149519	045233
.040 in	.040 in	1.0 mm	V-Grooved	—	161190	053696	150993	149518	045233
3/64 in	.045 in	1.2 mm	V-Grooved	151033	151027	053697	150994	149519	045233
.052 in	.052 in	1.3 mm	V-Grooved	151034	151028	053698	150994	149519	045233
1/16 in	.062 in	1.6 mm	V-Grooved	—	151029	053699	150995	149520	045233
.035 in	.035 in	0.9 mm	U-Grooved	151044	151036	072000	150993	149518	045233
.035 and 3/64 in	.035/.045 in	1.9/1.2 mm	U-Grooved	—	244293	232826	221912	242417 (.035) 205936 (3/64)	
3/64 in	.045 in	1.2 mm	U-Grooved	151045	151037	053701	150994	149519	045233
.047 in	.047 in	1.2 mm	U-Grooved	—	265256	053701	221912	205936	
.052 in	.052 in	1.3 mm	U-Grooved	—	—	053702	150994	149519	045233
1/16 in	.062 in	1.6 mm	U-Grooved	151047	151039	053706	150995	149520	045233
5/64 in	.079 in	2.0 mm	U-Grooved	—	—	053704	150995	149520	045233
3/32 in	.094 in	2.4 mm	U-Grooved	—	151041	053703	150996	149521	045233
7/64 in	.110 in	2.8 mm	U-Grooved	—	—	053705	150996	149521	045233
1/8 in	.126 in	3.2 mm	U-Grooved	—	—	053707	150997	149522	045233
.035 in	.035 in	0.9 mm	V-Knurled	151061	151052	132958	150993	149518	045233
3/64 in	.045 in	1.2 mm	V-Knurled	151062	151053	132957	150994	149519	045233
.052 in	.052 in	1.3 mm	V-Knurled	—	151054	132956	150994	149519	045233
1/16 in	.062 in	1.6 mm	V-Knurled	151064	151055	132955	150995	149520	045233
.068-.072 in	.068-.072 in	1.8 mm	V-Knurled	151065	151056	132959	150995	149520	045233
5/64 in	.079 in	2.0 mm	V-Knurled	151066	151057	132960	150995	149520	045233
3/32 in	.094 in	2.4 mm	V-Knurled	151067	151058	132961	150996	149521	045233
7/64 in	.110 in	2.8 mm	V-Knurled	—	151059	132962	150996	149521	045233
1/8 in	.126 in	3.2 mm	V-Knurled	—	151060	132963	150997	149522	045233
3/64 in	.045 in	1.2 mm	U-Cogged	—	151070	083489	150994	149519	045233
.052 in	.052 in	1.3 mm	U-Cogged	—	—	083490	150994	149519	045233
1/16 in	.062 in	1.6 mm	U-Cogged	—	151072	053708	150995	149520	045233
5/64 in	.079 in	2.0 mm	U-Cogged	—	—	053710	150995	149520	045233
3/32 in	.094 in	2.4 mm	U-Cogged	—	—	053709	150996	149521	045233
7/64 in	.110 in	2.8 mm	U-Cogged	—	—	053711	150996	149521	045233
1/8 in	.126 in	3.2 mm	U-Cogged	—	—	053712	150997	149522	045233

Dual-size reversible V-Groove drive roll (one .035 and one .045 in groove)

60 & 70 Series Nylon Wire Guides (For Feeding Aluminum Wire)

Wire Diameter	Inlet Guide #	Intermediate Guide #
.047 in (1.2 mm)	151203	151204
1/16 in (1.6 mm)	151205	151206

Note: Each drive roll kit contains 2 or 4 Drive Rolls, an Inlet Guide, an Intermediate Guide, and 045233 Antiwear Guide with 604612 Setscrew 8-32 x .125.

Note: U-Groove drive rolls are recommended when feeding aluminum wire.