

GENUINE VERMEER TOOLING

YOUR TOTAL SOLUTION

Part Number	Machine	Size	Thread	Joint ID	Lgth.	Wght.	Bend Radius	Ft. of Rod to Bend 90°	Max. Angle in °s /Rod	Max. % Slope /Rod	Torque Rating
222394001	D6x6 D7x11A	1.315" (3.3 cm) OD X .179" (.45 cm) wall thickness with 1.88" (4.8 cm) upset	Firestick - #200	.75" (1.9 cm)	6' (1.8 m)	18 lb/stem (8.2 kg)	57.3' (17.5 m)	90' (27.4 m)	5.7	9.9	900 ft-lb (1220.2 Nm)
216492001	D7x11A D7x11A QS D7x11A II	1.66" (4.2 cm) OD X .191" (.49 cm) wall thickness with 1.88" (4.8 cm) upset	Firestick - #200	.75" (1.9 cm)	6' (1.8 m)	23 lb/stem (10.4 kg)	95.5' (29.1 m)	150' (45.7 m)	3.6	6.2	1,500 ft-lb (2038.7 Nm)
219006001	D10x15 D10x14	1.66" (4.2 cm) OD X .191" (.49 cm) wall thickness with 1.88" (4.8 cm) upset	Firestick - #200	.75" (1.9 cm)	10' (3 m)	38 lb/stem (17.2 kg)	95.5' (29.1 m)	150' (45.7 m)	6	10.5	1,500 ft-lb (2038.7 Nm)
230993001	D16x20A D18x22 D20x22	1.90" (4.8 cm) OD X .191" (.49 cm) wall thickness with 2.125" (5.4 cm) upset	Firestick - #250	.75" (1.9 cm)	10' (3 m)	51 lb/stem (23.1 kg)	98.7' (30.1 m)	155' (47.2 m)	5.8	10.2	2,000 ft-lb (2711.6 Nm)
221628001	D18x22 D20x22 D24x26	2.06" (5.2 cm) OD X .260" (.66 cm) wall thickness with 2.25" (5.7 cm) upset	Firestick - #400	.875" (2.2 cm)	10' (3 m)	59 lb/stem (26.8 kg)	101.9' (36.1 m)	160' (48.8 m)	5.6	9.8	2,600 ft-lb (3525.1 Nm)
222276001	D24x40 D24x40A D24x40 II	2.38" (6 cm) OD X .254" (.65 cm) wall thickness with 2.625" (6.7 cm) upset	Firestick - #600	.875" (2.2 cm)	10' (3 m)	75 lb/stem (34 kg)	108.2' (33 m)	170' (51.8 m)	5.3	9.3	4,000 ft-lb (5423.3 Nm)
296309599	D33x44 D36x50	2.375" (6 cm) X .295" (.75 cm) wall thickness with 2.75" (7 cm) upset	Firestick - #650	1" (2.5 cm)	10' (3 m)	81 lb/stem (36.75 kg)	108' (33 m)	170' (51.8 m)	5.3	9.3	5,000 ft-lb (6779.1 Nm)
296312531	D33x44 D36x50	2.375" (6 cm) X .295" (.75 cm) wall thickness with 2.75" (7 cm) upset	Firestick - #650	1" (2.5 cm)	15' (4.6 m)	120 lb/stem (54.4 kg)	108' (32.9 m)	170' (51.8 m)	7.9'	13.8	5,000 ft-lb (6779.1 Nm)
296309522	D36x50 II	2.626" (6.7 cm) X .40" (1 cm) wall thickness with 3.1" (7.9 cm) upset	Firestick - #700	1.25" (3.2 cm)	10' (3 m)	117 lb/stem (53.1 kg)	145' (13.7 m)	228' (69.4 m)	5.9	10.3	5,000 ft-lb (6779.1 Nm)
296309521	D36x50 II	2.626" (6.7 cm) X .40" (1 cm) wall thickness with 3.1" (7.9 cm) upset	Firestick - #700	1.25" (3.2 cm)	15' (4.6 m)	165 lb/stem (74.8 kg)	145' (13.7 m)	228' (69.4 m)	5.9	10.3	5,000 ft-lb (6779.1 Nm)
222455001	D40x40 D36x50 II	2.38" (6 cm) OD X .295" (.75 cm) wall thickness with 2.625" (6.7 cm) upset	Firestick - #650	.875" (2.2 cm)	15' (4.6 cm)	110 lb/stem (49.9 kg)	108.2' (33 m)	170' (51.8 m)	7.9	13.8	4,000 ft-lb (5423.3 Nm)
222452001	D50x100 D50x100A	2.875" (7.3 cm) OD X .392" (1 cm) wall thickness with 3.25" (8.3 cm) upset	Firestick - #900	1.25" (3.2 cm)	15' (4.6 cm)	176 lb/stem (79.85 kg)	168.7' (51.4 m)	265' (80.3 m)	5	8.7	9,000 ft-lb (12202.4 Nm)
222454001	D50x100A D55x100 D75x100 D80x100 D80x100 II	3.5" (8.9 cm) OD X .449" (1.1 cm) wall thickness with 3.625" (9.2 cm) upset	FIRESTICK - #800	1.5" (3.8 cm)	15' (4.6 cm)	250 lb/stem (113.4 kg)	197.4' (60.2 m)	310' (94.5 m)	4.3	7.5	10,000 ft-lb (13,558.2 Nm)
296309520	D100x120 II	3.5" (8.9 cm) OD X .476" (1.2 cm) wall thickness with 4.375" (11.1 cm) upset	Firestick - #1000	2.25" (5.7 cm)	20' (6.1 cm)	351 lb/stem (159.2 kg)	197' (60 m)	310' (94.5 m)	5.8	10.2	15,000 ft-lb (20,337.3 Nm)

For Firestick II, see the factory for details.