

Item	Quantity	Steel Labor Multiplier per LF	CPVC Labor Multiplier per LF	Steel Labor Total Hours	CPVC Labor Total Hours	Difference in Hours
1"- 150# Sch 40 BLK MAL (Pipe)	1500	0.06	0.03	90	45	45
3"- 150# Sch 40 BLK MAL (Pipe)	1604	0.2	0.07	320.8	112.28	208.52
2-1/2"- 150# Sch 40 BLK MAL (Pipe)	1604	0.19	0.06	304.76	96.24	208.52
6"- Sch 40 BLK 150# WLD (Pipe)	470	0.38	0.13	178.6	61.1	117.5
8"- Sch 40 BLK 150# WLD (Pipe)	240	0.51	0.22	122.4	52.8	69.6
1"- 150# Sch 40 BLK MAL (Joint)	964	0.33	0.15	318.12	144.6	173.52
2-1/2" 150# Sch 40 BLK MAL (Joint)	265	0.99	0.28	262.35	74.2	188.15
3"- 150# Sch 40 BLK MAL (Joint)	209	1.04	0.33	217.36	68.97	148.39
1"- 150# Sch 40 BLK WLD (Joint)	142	0.55	0.15	78.1	21.3	56.8
3"- 150# Sch 40 BLK WLD (Joint)	140	1.15	0.33	161	46.2	114.8
4"- 150# Sch 40 BLK WLD (Joint)	21	1.6	0.4	33.6	8.4	25.2
6"- 150# Sch 40 BLK WLD (Joint)	342	2.4	0.67	820.8	229.14	591.66
8"- 150# Sch 40 BLK WLD (Joint)	52	3.2	1.08	166.4	56.16	110.24
<b>Pipe and Joint Totals:</b>				<b>3074.29</b>	<b>1016.39</b>	<b>2057.9</b>
<b>Extra Hangers if Required by Code Official</b>						
1" Hanger Assembly Labor	150	N/A	0.5	0	75	-75
2-1/2" Hanger Assembly Labor	161	N/A	0.6	0	97	-97
3" Hanger Assembly Labor	161	N/A	0.6	0	97	-97
4" Hanger Assembly Labor	NA	N/A	0.7	0	0	0
6" Hanger Assembly Labor	47	N/A	0.8	0	38	-38
8" Hanger Assembly Labor	24	N/A	1	0	24	-24
<b>Extra Hangers Totals:</b>				<b>0</b>	<b>331</b>	<b>-331</b>
<b>Totals:</b>				<b>3074.29</b>	<b>1347.39</b>	<b>1726.9 estimated hour savings</b>
						<b>56% labor savings</b>