

Complete Welding Series | Series TW / STW / BA

Ideal for locations where space is limited



TW5425 OLP

Spring driven for hose lengths up to 60'



TW7450 OLP



BA36106 L

Longest hose lengths up to 250'

Model with Hose	Shipping Weight		Hose I.D.		Hose O.D.		Hose Length		Pressure		Hose Outlet	Reel Inlet	Model without hose & bumper	Shipping Weight		Size Index #
	lbs	kg	in	mm	in	mm	ft	m	psi	bar	in	in		lbs	kg	
Oxygen / Acetylene (only) Hose Reels																
TW5425 OLP	26	12	1/4	6	.530	13	25	8	200	14	9/16 - 18(F)	1/4 NPT(F)	TW5400 OLP	21	10	1
STW3450 OLP	29	13	1/4	6	.530	13	50	15	300	21	9/16 - 18(F)	9/16 - 18(M)	-----	-----	-----	See pg. 21
TW7450 OLP	50	23	1/4	6	.530	13	50	15	200	14	9/16 - 18(F)	1/4 NPT(F)	TW7400 OLP	42	19	2
TW7460 OLP	55	25	1/4	6	.530	13	60	18	200	14	9/16 - 18(F)	1/4 NPT(F)	TW7400 OLP	42	19	2
Series 30000 Hand Crank	1/4	6	.530	13	125	38	200	14	9/16 - 18(M)	1/4 NPT(F)	BA36106 L	50	23	4		
Series 30000 Hand Crank	1/4	6	.530	13	250	76	200	14	9/16 - 18(M)	1/4 NPT(F)	BA36112 L	57	26	5		
Welding Gas - Oxygen / Acetylene, Mapp, Propane, Natural and Fuel Gas (T-Grade) Hose Reels																
TW5425 OLPT	26	12	1/4	6	.530	13	25	8	200	14	9/16 - 18(F)	1/4 NPT(F)	TW5400 OLPT	22	10	1
TW7450 OLPT	50	23	1/4	6	.530	13	50	15	200	14	9/16 - 18(F)	1/4 NPT(F)	TW7400 OLPT	43	20	2
TW7460 OLPT	55	25	1/4	6	.530	13	60	18	200	14	9/16 - 18(F)	1/4 NPT(F)	TW7400 OLPT	43	20	2
TW84100 OLPT	101	46	1/4	6	.530	13	100	30	200	14	9/16 - 18(F)	9/16 - 18(M)	TW84000 OLPT	81	37	3
TW86075 OLPT	99	45	3/8	10	.625	16	75	23	200	14	9/16 - 18(F)	9/16 - 18(M)	TW86000 OLPT	86	39	3

Acetylene and fuel gas (red) inlet 1/4" FPT / oxygen (green) inlet 1/4" FPT. 9/16-18 models above are B size. Acetylene/fuel gas side has a LH thread and the oxygen side has a RH thread. Models supplied less hose have male outlets. Maximum temperature 150 °F (65 °C). Reference page 4 for guide arm positions.

Inlet Hose Assemblies

Part Number	Hose I.D.		Length		End Fittings	Pressure		Weight	
	in	mm	ft	m	in	psi	bar	lbs	kg
Twin Welding Oxygen/acetylene only (RM grade)									
S600100-2	1/4	dual	6	2	.61	9/16-18 LH/RH(M/F)	200	14	.70 .32
S600100-4	1/4	dual	6	4	1.22	9/16-18 LH/RH(M/F)	200	14	1.12 .51
S600100-6	1/4	dual	6	6	1.83	9/16-18 LH/RH(M/F)	200	14	1.90 .86
Twin Welding Mapp, propane, natural and fuel gas (T-grade)									
S601031-2	1/4	dual	6	2	.61	9/16-18 LH/RH(F)	200	14	.70 .32
S601031-4	1/4	dual	6	4	1.22	9/16-18 LH/RH(F)	200	14	1.12 .51
S601031-6	1/4	dual	6	6	1.83	9/16-18 LH/RH(F)	200	14	1.90 .86

Hose Inlet Connecting Fittings - Optional	
Model No.	Inlet Connection Fittings
90°	S300090 ACETYLENE B size 9/16 - 18 LH (M) x 1/4" NPT (M)
	S300091 OXYGEN B size 9/16 - 18 RH (M) x 1/4" NPT (M)
Straight	261371 OXYGEN B size 9/16 - 18 RH (M) x 3/8" NPT (M)
	261372 ACETYLENE/fuel gas - B size 9/16 - 18 LH (M) x 3/8" NPT (M)

Hose supplied on oxygen/acetylene reels is twin-Siemese type meeting R.M.A. and C.G.A. type V.D., grade RM specifications.

Hose Assemblies

Part Number	I.D. & O.D.		Length		Pressure		End Fittings	Weight	
	in	mm	ft	m	psi	bar	in	lbs	kg
Twin Welding Oxygen/acetylene only (RM grade) - LH/RH(F)									
601032-25	1/4	6	25	8	200	14	9/16-18	6.5	3.0
601032-50	1/4	6	50	15	200	14	9/16-18	12.1	5.5
601032-60	1/4	6	60	18	200	14	9/16-18	13.3	6.0
601032-100	1/4	6	100	30	200	14	9/16-18	24.2	11.0
Twin Welding Mapp, propane, natural and fuel gas (T-grade) - LH/RH(F)									
601031-25	1/4	6	25	8	200	14	9/16-18	6.5	3.0
601031-50	1/4	6	50	15	200	14	9/16-18	12.1	5.5
601031-60	1/4	6	60	18	200	14	9/16-18	14.4	6.50
601031-100	1/4	6	100	30	200	14	9/16-18	24.2	11.0

Caution: Be sure working pressure required does not exceed above ratings. Misapplication can result in serious operator injury. **Note:** Advise product to be handled, maximum temperature and pressure fitting size or sizes when ordering.

NOTE: Reels without hose, Series TW5400 OLP(T), TW7400 OLP(T), TW84000 OLPT and TW86000 OLPT are U/L listed #70H2.

Models listed with an icon can ship same day upon request when the order is received by 11:30 AM Eastern Time for quantities of 10 or fewer.

