



## Taper Ties

### Description:

OCM INC. Taper Ties are used to connect gang modular forms and are a 100% reusable tie, and can be supplied with Coil Thread or Euro Thread as required. OCM Inc. Taper Ties are manufactured with a square end so they can be turned with a wrench and a protruding nose to protect the thread during use and installation. Safe Working load is based on a Safety Factor of 2:1.

INSTALLATION INSTRUCTIONS  
 1. Thread large wing nut and slide flat washer on to taper tie  
 2. Install taper tie into the formwork when both panels are set  
 3. After concrete is poured and gains strength, remove small wing nut and flat washer  
 4. Hit taper tie on small end and remove it  
 5. Coating the taper tie with waterproof grease will facilitate taper tie removal

### Features:

- Completely reusable.

**Additional Notes:** SWL provides a safety factor of approximately 2 to 1. \*Additional lengths available upon request. Euro Thread Taper Ties available upon request.

Item Number	Safe Working Load (lbs)	Lg. End Coil Thrd. Dia (in)	Lg. End Thrd. Length (in)	Sh. End Coil Thrd. Dia (in)	Sh. End Thrd. Length (in)	Standard Tie Length (in)	Tapered Body Dia. (in)
75100TT48P	18,000	1"	10"	3/4"	6"	48"	.884" to .750"
75100TT54P	18,000	1"	10"	3/4"	6"	54"	.884" to .750"
75100TT60P	18,000	1"	10"	3/4"	6"	60"	.884" to .750"
100125TT36P	34,000	1-1/4"	10"	1"	6"	36"	.884" to .750"
100125TT42P	34,000	1-1/4"	10"	1"	6"	42"	1.113" to 1.00"
100125TT48P	34,000	1-1/4"	10"	1"	6"	48"	1.113" to 1.00"
100125TT54P	34,000	1-1/4"	10"	1"	6"	54"	1.113" to 1.00"

ItemNumber	SafeWorking Load (lbs)	Lg. EndCoil Thrd.Dia (in)	Lg. End Thrd.Length (in)	Sh. EndCoil Thrd.Dia (in)	Sh. End Thrd.Length (in)	Standard Tie Length (in)	Tapered Body Dia. (in)
100125TT66P	34,000	1-1/4"	10"	1"	6"	66"	1.113" to 1.00"
100125TT72P	34,000	1-1/4"	10"	1"	6"	72"	1.113" to 1.00"
125100TT45P	34,000	1-1/4"	10"	1"	6"	45"	1.113" to 1.00"
7550TT42P	7,500	3/4"	10"	1/2"	6"	42"	.750" to .670"
7550TT36P	7,500	3/4"	10"	1/2"	6"	36"	.670" to .500"
7550TT48P	7,500	3/4"	10"	1/2"	6"	48"	.670" to .500"
75100TT30P	18,000	1"	10"	3/4"	6"	30"	.884" to .750"