

IRRIGATION CABLE

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Multicore TYFLO Irrigation Cable (WMW)

UV Stabilised Polypropylene Insulated

Applications

Irrigation / Sprinkler Systems

Product Specifications

Construction:

Conductor: Plain Annealed Copper

Drawn from Class 102 copper to AS/NZS1574

Insulation: Coloured UV Stabilised Polypropylene

Sheath: Coloured 4V75 PVC to AS/NZS3808

Relevant Standard: AS/NZS3808, AS/NZS1125, and AS/NZS1574

Core Configuration:

1. Red, 2. Black, 3. White, 4. Blue, 5. Green, 6. Brown, 7. Yellow, 8. Pink, 9. Grey
10. Violet, 11. Beige, 12. Light Green, 13. Orange



Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Current Amp Rating Per Core	Electrical Resistance Max (Ω/KM)	Nominal OD
WMW3703	3	0.5	7/0.3	4	38.4	4.6
WMW5705	5	0.5	7/0.3	4	38.4	5.5
WMW7703	7	0.5	7/0.3	4	38.4	6.1
WMW9703	9	0.5	7/0.3	4	38.4	7.1
WMW13703	13	0.5	7/0.3	4	38.4	8.5
WMW27043	2	1	7/0.73	10	21.2	5.5
WMW37043	3	1	7/0.73	10	21.2	5.8
WMW57043	5	1	7/0.73	10	21.2	7.2
WMW77043	7	1	7/0.73	10	21.2	7.8
WMW97043	9	1	7/0.73	10	21.2	9.2
WMW137043	13	1	7/0.73	10	21.2	10.7
WMW2705	2	1.5	7/0.5	16	13.6	5.9
WMW3705	3	1.5	7/0.5	16	13.6	6.2
WMW5705	5	1.5	7/0.5	16	13.6	7.7
WMW7705	7	1.5	7/0.5	16	13.6	8.6
WMW9705	9	1.5	7/0.5	16	13.6	10.2
WMW13705	13	1.5	7/0.5	16	13.6	11.6
WMW27067	2	2.5	7/0.67	23	7.41	7.1
WMW37067	3	2.5	7/0.67	23	7.41	7.2
WMW57067	5	2.5	7/0.67	23	7.41	9.2
WMW77067	7	2.5	7/0.67	23	7.41	10.1
WMW97067	9	2.5	7/0.67	23	7.41	12.9
WMW137067	13	2.5	7/0.67	23	7.41	14.2
WMW27085	2	4	7/0.85	30	4.61	9.2
WMW37085	3	4	7/0.85	30	4.61	9.9

Single Core Tyflo Irrigation (WSE)

UV Stabilised Polypropylene Insulated

Applications

Irrigation / Sprinkler Systems

Product Specifications

Construction:

Conductor: Plain Annealed Copper to AS1125

Drawn from Class 102 copper to AS/NZS1574

Insulation: Coloured UV Stabilised Polypropylene

Sheath: N/A

Relevant Standard: AS/NZS3808, AS/NZS1125, and AS/NZS1574

Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Current Amp Rating	Electrical Resistance Max (Ω/KM)	Nominal OD
WSE1703	1	0.5	7/0.3	4	32.7	1.8
WSE17043	1	1	7/0.43	10	21.2	2.1
WSE1705	1	1.5	7/0.5	16	13.6	2.35
WSE17067	1	2.5	7/0.67	23	7.4	2.85
WSE17085	1	4	7/0.85	30	4.6	3.8
WSE17104	1	6	7/1.04	39	3.1	4.55
WSE17135	1	10	7/1.35	53	1.8	5.7
WSE17170	1	16	7/1.70	70	1.1	7.2

Multicore TYFLO Mole Plough (TMP)

UV Stabilised Polypropylene Insulated

Applications

Irrigation / Sprinkler Systems

Product Specifications

Construction:

Conductor: Plain Annealed Copper to AS1125

Drawn from Class 102 copper to AS/NZS1574

Insulation: Coloured UV Stabilised Polypropylene

Sheath: Coloured Score and Snap UV Stabilised Polypropylene

Relevant Standard: AS/NZS3808, AS/NZS1125, and AS/NZS1574

Core Configuration:

1. Red, 2. Black, 3. White, 4. Blue, 5. Green, 6. Brown, 7. Yellow, 8. Pink, 9. Grey
10. Violet, 11. Beige, 12. Light Green, 13. Orange



Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Current Amp Rating Per Core	Electrical Resistance Max (Ω/KM)	Nominal OD
TMP3703	3	0.5	7/0.3	4	38.4	4.6
TMP5703	5	0.5	7/0.3	4	38.4	5.5
TMP7703	7	0.5	7/0.3	4	38.4	6.1
TMP9703	9	0.5	7/0.3	4	38.4	7.1
TMP13703	13	0.5	7/0.3	4	38.4	8.5
TMP27043	2	1	7/0.73	10	21.2	5.5
TMP37043	3	1	7/0.73	10	21.2	5.8
TMP57043	5	1	7/0.73	10	21.2	7.2
TMP77043	7	1	7/0.73	10	21.2	7.8
TMP97043	9	1	7/0.73	10	21.2	9.2
TMP137043	13	1	7/0.73	10	21.2	10.7
TMP2705	2	1.5	7/0.5	13.6	3.08	5.9
TMP3705	3	1.5	7/0.5	13.6	13.6	6.2
TMP5705	5	1.5	7/0.5	13.6	7.41	7.7
TMP7705	7	1.5	7/0.5	13.6	4.61	8.6
TMP9705	9	1.5	7/0.5	13.6	3.08	10.2
TMP13705	13	1.5	7/0.5	13.6	13.6	11.6
TMP27067	2	2.5	7/0.67	7.41	7.41	7.1
TMP37067	3	2.5	7/0.67	7.41	4.61	7.2
TMP57067	5	2.5	7/0.67	7.41	3.08	9.2
TMP77067	7	2.5	7/0.67	7.41	13.6	10.1
TMP97067	9	2.5	7/0.67	7.41	7.41	12.9
TMP137067	13	2.5	7/0.67	7.41	4.61	14.2
TMP27085	2	4	7/0.85	4.61	3.08	9.2
TMP37085	3	4	7/0.85	4.61	4.61	9.9

TwinTyflo Irrigation (WWS)

UV Stabilised Polypropylene Sheathed

Applications

Irrigation / Sprinkler Systems

Product Specifications

Construction:

Conductor: Plain Annealed Copper to AS1125

Drawn from Class 110A copper to AS/NZS1574

Insulation: Coloured V75 PVC to AS/NZS3808

Sheath: Coloured UV Stabilised Polypropylene

Relevant Standard: AS/NZS3808, AS/NZS1125, and AS/NZS1574

Core Configuration: 1. Red, 2. Black



Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Current Amp Rating	Electrical Resistance Max (Ω/KM)	Nominal OD
WWS21178	2	2.5	1/1.78	23	7.4	7.5 x 12.5
WWS27076	2	2.5	7/0.67	23	7.4	7.7 x 12.7
WWS27085	2	4	7/0.85	30	4.6	8.1 x 13.7
WWS27104	2	6	7/1.04	39	3.1	8.7 x 15