

IRRIGATION CABLE

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TWIN TYFLO IRRIGATION

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



Current Code	New Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Current Amp Rating Per Core	Electrical Resistance Max (Ω/KM)	Nominal OD
WMW3703	IRMT-3/0.5	3	0.5	7/0.3	4	38.4	4.6
WMW5703	IRMT-5/0.5	5	0.5	7/0.3	4	38.4	5.5
WMW7703	IRMT-7/0.5	7	0.5	7/0.3	4	38.4	6.1
WMW9703	IRMT-9/0.5	9	0.5	7/0.3	4	38.4	7.1
WMW13703*	IRMT-13/0.5	13	0.5	7/0.3	4	38.4	8.5
WMW27043	IRMT-2/1	2	1	7/0.73	10	21.2	5.5
WMW37043	IRMT-3/1	3	1	7/0.73	10	21.2	5.8
WMW57043	IRMT-5/1	5	1	7/0.73	10	21.2	7.2
WMW77043	IRMT-7/1	7	1	7/0.73	10	21.2	7.8
WMW97043	IRMT-9/1	9	1	7/0.73	10	21.2	9.2
WMW137043	IRMT-13/1	13	1	7/0.73	10	21.2	10.7
WMW2705	IRMT-2/1.5	2	1.5	7/0.5	16	13.6	5.9
WMW3705	IRMT-3/1.5	3	1.5	7/0.5	16	13.6	6.2
WMW5705	IRMT-5/1.5	5	1.5	7/0.5	16	13.6	7.7
WMW7705	IRMT-7/1.5	7	1.5	7/0.5	16	13.6	8.6
WMW9705	IRMT-9/1.5	9	1.5	7/0.5	16	13.6	10.2
WMW13705	IRMT-13/1.5	13	1.5	7/0.5	16	13.6	11.6
WMW27067	IRMT-2/2.5	2	2.5	7/0.67	23	7.41	7.1
WMW37067	IRMT-3/2.5	3	2.5	7/0.67	23	7.41	7.2
WMW57067	IRMT-5/2.5	5	2.5	7/0.67	23	7.41	9.2
WNW77067	IRMT-7/2.5	7	2.5	7/0.67	23	7.41	10.1
WMW97067	IRMT-9/2.5	9	2.5	7/0.67	23	7.41	12.9

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



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

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



Current Code	New Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	Current Amp Rating	Electrical Resistance Max (Ω/KM)	Nominal OD
WWS21178	IRMX-2.5T/S	2	2.5	1/1.78	23	7.4	7.5 x 12.5
WWS27067	IRMX-2.5T/B	2	2.5	7/0.67	23	7.4	7.7 x 12.7
WWS27085	IRMX-4T/B	2	4	7/0.85	30	4.6	8.1 x 13.7