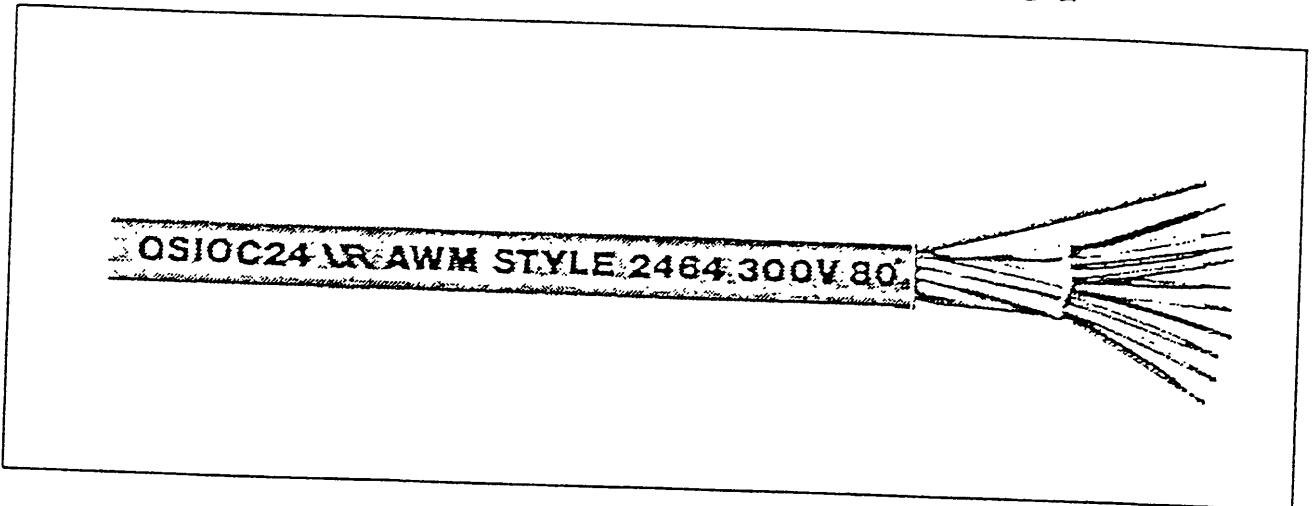


Multi-Core Overall Foil Screened
24 AWG PVC Insulated, PVC Sheathed



A range of UL recognised cables primarily intended for sound, broadcast, audio and instrumentation applications. The cables have conductors of 24 AWG (7 strands of 32 AWG) tinned copper wire PVC insulated laid together with an overall aluminium-polyester foil screen, providing 100% external screening. Termination of the foil screen is by means of a stranded 24 AWG tinned copper drain wire. Overall sheathed in grey PVC. UL recognised as style 2464, the cables are rated at 300V, for operation at a maximum temperature of 80°C. CSA approved as type SR PVC. The cables are printed down their length with the UL Style and CSA Type together with the voltage and temperature rating of the cable.

Capacitance between conductors, up to 8-core 108pF/m, 10-core plus 98 pF/m. Capacitance between one conductor and other conductor connected to screen, up to 8-core 213 pF/m, 10-core plus 180 pF/m.

Metric equivalent stranding size 7/0.203mm (0.20mm²)
FOR 22 AWG 3 CORE SEE OS3C22 PAGE 82.

DIA TOLERANCE

± 0.15 mm

Type No.	Cores	Belden Equivalent	Nominal radial thickness Insulation (mm)	Nominal radial thickness Sheath (mm)	Nominal O.D. (mm)	Weight Kg/Km
OS3C24	3	(9533)	0.25	0.89	4.3	26
OS4C24	4	(9534)	0.25	0.89	4.8	29
OS5C24	5	(9535)	0.25	0.89	5.0	35
OS6C24	6	(9536)	0.25	0.89	5.5	40
OS8C24	8	(9538)	0.25	0.89	5.8	47
OS10C24	10	(9540)	0.25	0.89	6.4	57
OS15C24	15	(9541)	0.25	0.89	7.4	78
OS20C24	20	(9542)	0.25	0.89	8.1	97
OS25C24	25	(9543)	0.25	1.07	9.1	120

M116-066 to 236

P. 2.



Color Code Chart No. 2 and 2R (ICEA—Insulated Cable Engineers Association Standard) 2R—These cables feature a ring band striping. 2—These cables feature a spiral stripe.

Cond.	Color	Cond.	Color	Cond.	Color	Cond.	Color
1st	Black	14th	Green/White	27th	Blue/Black/White	40th	Red/White/Green
2nd	White	15th	Blue/White	28th	Black/Red/Green	41st	Green/White/Blue
3rd	Red	16th	Black/Red	29th	White/Red/Green	42nd	Orange/Red/Green
4th	Green	17th	White/Red	30th	Red/Black/Green	43rd	Blue/Red/Green
5th	Orange	18th	Orange/Red	31st	Green/Black/Orange	44th	Black/White/Blue
6th	Blue	19th	Blue/Red	32nd	Orange/Black/Green	45th	White/Black/Blue
7th	White/Black	20th	Red/Green	33rd	Blue/White/Orange	46th	Red/White/Blue
8th	Red/Black	21st	Orange/Green	34th	Black/White/Orange	47th	Green/Orange/Red
9th	Green/Black	22nd	Black/White/Red	35th	White/Red/Orange	48th	Orange/Red/Blue
10th	Orange/Black	23rd	White/Black/Red	36th	Orange/White/Blue	49th	Blue/Orange/Red
11th	Blue/Black	24th	Red/Black/White	37th	White/Red/Blue	50th	Black/Orange/Red
12th	Black/White	25th	Green/Black/White	38th	Black/White/Green		
13th	Red/White	26th	Orange/Black/White	39th	White/Black/Green		