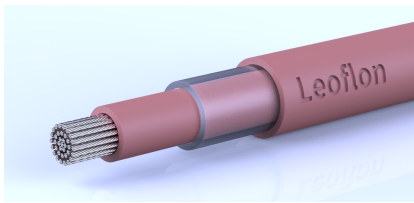


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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

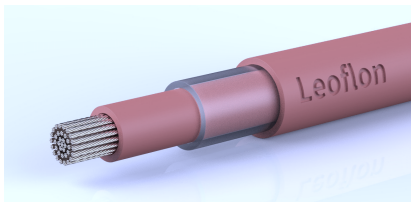
CAT NO.	TRW(F)–0.05/20	TRW(F)–0.05/30	TRW(F)–0.05/40	TRW(F)–0.05/50
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	20	30	40	50
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	0.52 (±0.10)	0.58 (±0.10)	0.64 (±0.10)	0.69 (±0.10)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.49846	0.33230	0.24923	0.19938
Cross–sectional Area (mm ²)	0.03925	0.05888	0.07850	0.09813
Approx. Weight (g/M)	0.581	0.800	1.013	1.222



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

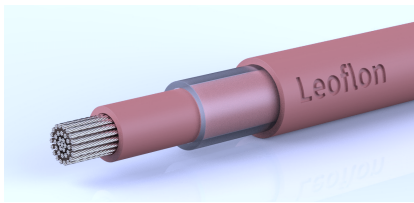
CAT NO.	TRW(F)–0.05/60	TRW(F)–0.05/70	TRW(F)–0.05/80	TRW(F)–0.05/90
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	60	70	80	90
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	0.73 (±0.10)	0.78 (±0.10)	0.82 (±0.10)	0.85 (±0.10)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.16615	0.14242	0.12461	0.11077
Cross–sectional Area (mm ²)	0.11775	0.13738	0.15700	0.17663
Approx. Weight (g/M)	1.468	1.675	1.836	2.131



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

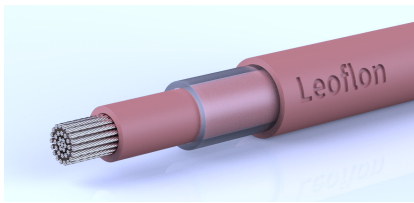
CAT NO.	TRW(F)–0.05/100	TRW(F)–0.05/125	TRW(F)–0.05/150	TRW(F)–0.05/175
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	100	125	150	175
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	0.89 (±0.15)	0.96 (±0.15)	1.00 (±0.15)	1.10 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.09969	0.07975	0.06646	0.05697
Cross–sectional Area (mm ²)	0.19625	0.24531	0.29438	0.34344
Approx. Weight (g/M)	2.335	2.896	3.401	3.902



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

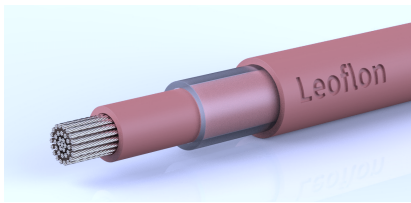
CAT NO.	TRW(F)–0.05/200	TRW(F)–0.05/225	TRW(F)–0.05/250	TRW(F)–0.05/275
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	200	225	250	275
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	1.13 (±0.15)	1.20 (±0.15)	1.29 (±0.15)	1.33 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.05082	0.04518	0.04066	0.03696
Cross–sectional Area (mm ²)	0.39250	0.44156	0.49063	0.53969
Approx. Weight (g/M)	4.400	4.896	5.389	5.880



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

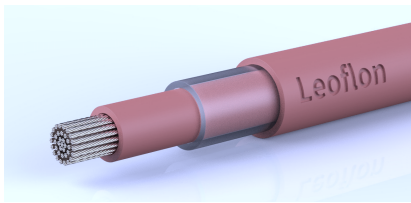
CAT NO.	TRW(F)–0.05/300	TRW(F)–0.05/325	TRW(F)–0.05/350	TRW(F)–0.05/375
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	300	325	350	375
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	1.37 (±0.15)	1.41 (±0.15)	1.44 (±0.15)	1.51 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.03388	0.03128	0.02904	0.02711
Cross–sectional Area (mm ²)	0.58875	0.63781	0.68688	0.73594
Approx. Weight (g/M)	6.369	6.857	7.344	7.829



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

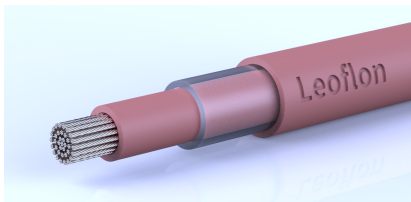
CAT NO.	TRW(F)(L)–0.05/400	TRW(F)(L)–0.05/425	TRW(F)(L)–0.05/450	TRW(F)(L)–0.05/475
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	400	425	450	475
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	1.55 (±0.15)	1.57 (±0.15)	1.61 (±0.15)	1.63 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.02541	0.02392	0.02259	0.02140
Cross–sectional Area (mm ²)	0.78500	0.83406	0.88313	0.93219
Approx. Weight (g/M)	8.314	8.797	9.280	9.762



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

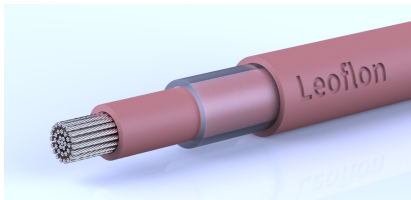
CAT NO.	TRW(F)(L)–0.05/500	TRW(F)(L)–0.05/525	TRW(F)(L)–0.05/550	TRW(F)(L)–0.05/575
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	500	525	550	575
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	1.65 (±0.15)	1.68 (±0.15)	1.70 (±0.15)	1.75 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.02033	0.01936	0.01848	0.01768
Cross–sectional Area (mm ²)	0.98125	1.03031	1.07938	1.12844
Approx. Weight (g/M)	10.243	10.724	11.204	11.683



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

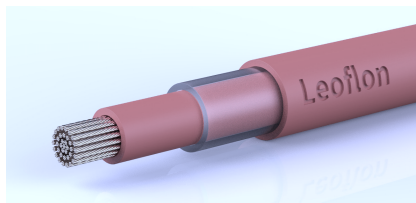
CAT NO.	TRW(F)(L)–0.05/600	TRW(F)(L)–0.05/625	TRW(F)(L)–0.05/650	TRW(F)(L)–0.05/675
Single Wire （ Conductor ）				
Overall Diameter （ mm ）	0.050 （ ±0.003 ）			
Max Resistance （ Ω/M ）	9.489			
Triple Insulated Litz Wire				
Strands	600	625	650	675
Insulation Thickness （ mm ）	0.10	0.10	0.10	0.10
Overall Diameter （ mm ）	1.80 (±0.15)	1.85 (±0.15)	1.95 (±0.15)	1.97 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage （ V ）	> 6000			
Max Resistance （ Ω/M ）	0.01727	0.01658	0.01594	0.01535
Cross–sectional Area （ mm ² ）	1.17750	1.22656	1.27563	1.32469
Approx. Weight （ g/M ）	12.162	12.640	13.118	13.596



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

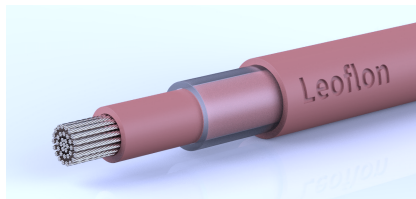
CAT NO.	TRW(F)(L)–0.05/700	TRW(F)(L)–0.05/725	TRW(F)(L)–0.05/750	TRW(F)(L)–0.05/775
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	700	725	750	775
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	1.98 (±0.15)	2.00 (±0.15)	2.03 (±0.15)	2.06 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.01480	0.01429	0.01381	0.01337
Cross–sectional Area (mm ²)	1.37375	1.42281	1.47188	1.52094
Approx. Weight (g/M)	14.072	14.549	15.025	15.501



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

CAT NO.	TRW(F)(L)–0.05/800	TRW(F)(L)–0.05/825	TRW(F)(L)–0.05/850	TRW(F)(L)–0.05/875
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	800	825	850	875
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	2.09 (±0.15)	2.13 (±0.15)	2.20 (±0.15)	2.22 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.01295	0.01256	0.01219	0.01184
Cross-sectional Area (mm ²)	1.57000	1.61906	1.66813	1.71719
Approx. Weight (g/M)	15.976	16.452	16.926	17.401

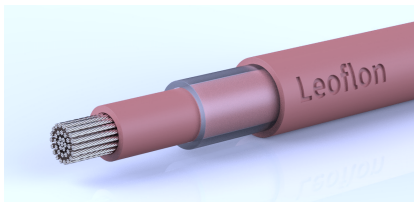


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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

CAT NO.	TRW(F)(L)–0.05/900	TRW(F)(L)–0.05/925	TRW(F)(L)–0.05/950	TRW(F)(L)–0.05/975
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	900	925	950	975
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	2.25 (±0.15)	2.28 (±0.15)	2.32 (±0.15)	2.38 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.01151	0.01120	0.01091	0.01063
Cross–sectional Area (mm ²)	1.76625	1.81531	1.86438	1.91344
Approx. Weight (g/M)	17.875	18.349	18.823	19.296

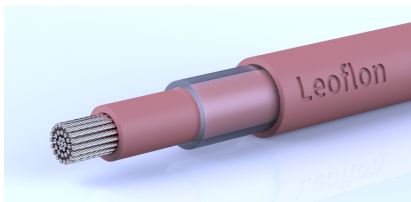
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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

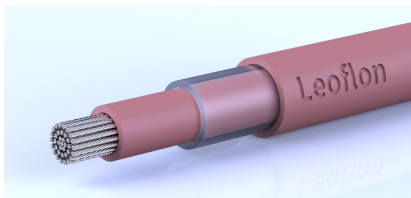
CAT NO.	TRW(F)(L)–0.05/1000	TRW(F)(L)–0.05/1050	TRW(F)(L)–0.05/1100	TRW(F)(L)–0.05/1150
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	1000	1050	1100	1150
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	2.43 (±0.15)	2.45 (±0.15)	2.48 (±0.15)	2.51 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.01036	0.00987	0.00942	0.00901
Cross-sectional Area (mm ²)	1.96250	2.06063	2.15875	2.25688
Approx. Weight (g/M)	19.769	20.715	21.660	22.604



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

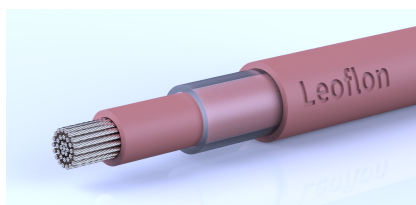
CAT NO.	TRW(F)(L)–0.05/1200	TRW(F)(L)–0.05/1250	TRW(F)(L)–0.05/1300	TRW(F)(L)–0.05/1350
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	1200	1250	1300	1350
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	2.55 (±0.15)	2.60 (±0.15)	2.64 (±0.15)	2.68 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.00863	0.00829	0.00797	0.00767
Cross–sectional Area (mm ²)	2.35500	2.45313	2.55125	2.64938
Approx. Weight (g/M)	23.547	24.489	25.431	26.372



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

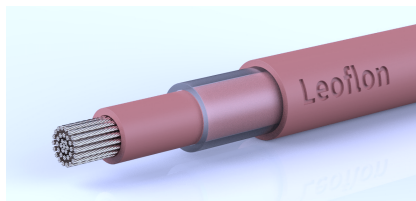
CAT NO.	TRW(F)(L)–0.05/1400	TRW(F)(L)–0.05/1450	TRW(F)(L)–0.05/1500	TRW(F)(L)–0.05/1550
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	1400	1450	1500	1550
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	2.70 (±0.15)	2.72 (±0.15)	2.74 (±0.15)	2.79 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.00740	0.00714	0.00691	0.00668
Cross-sectional Area (mm ²)	2.74750	2.84563	2.94375	3.04188
Approx. Weight (g/M)	27.313	28.253	29.192	30.131



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

CAT NO.	TRW(F)(L)–0.05/1600	TRW(F)(L)–0.05/1650	TRW(F)(L)–0.05/1700	TRW(F)(L)–0.05/1750
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	1600	1650	1700	1750
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	2.83 (±0.15)	2.87 (±0.15)	2.91 (±0.15)	2.95 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.00648	0.00628	0.00609	0.00592
Cross–sectional Area (mm ²)	3.14000	3.23813	3.33625	3.43438
Approx. Weight (g/M)	31.069	32.007	32.945	33.882



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TRIPLE INSULATED LITZ WIRE (0.050mm SERIES)

CAT NO.	TRW(F)(L)–0.05/1800	TRW(F)(L)–0.05/1850	TRW(F)(L)–0.05/1900	TRW(F)(L)–0.05/2000
Single Wire (Conductor)				
Overall Diameter (mm)	0.050 (±0.003)			
Max Resistance (Ω/M)	9.489			
Triple Insulated Litz Wire				
Strands	1800	1850	1900	2000
Insulation Thickness (mm)	0.10	0.10	0.10	0.10
Overall Diameter (mm)	3.02 (±0.15)	3.08 (±0.15)	3.14 (±0.15)	3.20 (±0.15)
Temperature Rating	CLASS F 155 °C			
Breakdown Voltage (V)	> 6000			
Max Resistance (Ω/M)	0.00576	0.00560	0.00545	0.00518
Cross–sectional Area (mm ²)	3.53250	3.63063	3.72875	3.92500
Approx. Weight (g/M)	34.818	35.755	36.691	38.561