

























PVC CABLES

DENOMINATION	CODE	RATED VOLTAGE U ₀ /U	Ø CROSS SECTION	DIMENSIONS +/- 0,2mm	PROFILE	
Light sheathed flexible cord, round	H03VV-F	300 / 300V	2X0.5	5.0		
			2X0.75	5.4		
	H03V2V2-F (90°C)		3G0.5	5.3		
			3G0.75	5.7		
Light sheathed flexible cord, flat	H03VVH2-F	300 / 300V	2X0.5	5.0X3.1		
	H03V2V2H2-F (90°C)		2X0.75	5.5X3.5		
Ordinary sheathed flexible cord, round	H05VV-F	300 / 500V	2X0.75	6.2		
			2X1	6.6		
			2X1.5	7.6		
			2X2.5	9.2		
			H05V2V2-F (90°C)	3G0.75	6.6	
				3G1	7.0	
				3G1.5	8.3	
	H05V2V2-F (90°C)		3G2.5	10.0		
			4G0,75	6.8		
			4G1	8.0		
			4G1.5	9.4		
			H05V2V2-F (90°C)	4G2.5	11	
				5G0,75	7.2	
				5G1	8.8	
H05V2V2-F (90°C)	5G1.5	10.5				
	5G2.5	12.3				

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Ordinary sheathed flexible cord, flat	H05VVH2-F	300 / 500V	2X0.75	6.20X3.90	
	H05V2V2H2-F (90°C)		2X1	6.65X4.15	
Light sheathed flexible cord, round	SVT	300V	2X18 AWG	6.3	
			3X18 AWG	6.6	
Ordinary sheathed flexible cord, round	SJT	300V	2X18 AWG	7.6	
			2X16 AWG	8.2	
			2X14 AWG	8.9	
			3X18 AWG	8.3	
			3X16 AWG	8.9	
			3X14 AWG	9.4	
Ordinary sheathed flexible cord, round water resistant for outdoor use	SJTW	300V	2X18 AWG	7.6	
			2X16 AWG	8.2	
			2X14 AWG	8.9	
			3X18 AWG	8.3	
			3X16 AWG	8.9	
			3X14 AWG	9.4	
Flat parallel twin flexible cord	SPT/1	300V	2X18 AWG	5.6X3.1	
Flat parallel twin flexible cord	SPT/2	300V	2X18 AWG	7.2X3.8	
			3X17 AWG		
			2X16 AWG	7.8X4.1	

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Heavy duty sheathed cable according to Australian standards	V90 (H.D.)	0.6 / 1 KV	2X0.75	8.1				
			2X1	8.5				
			2X1.5	9.5				
						3X0.75	8.7	
						3X1	9.1	
						3X1.5	10.1	
Light sheathed flexible cord, round according to Japanese standards	VCTF	300V	2X0.75	6.6				
			2X1.25	7.4				
			2X2	8.0				
						3X0.75	7	
						3X1.25	7.8	
						3X2	8.5	
Heavy duty sheathed flexible cord, according to Japanese standards	VCT	600V	2X0.75	8.8				
			2X1.25	9.6				
			2X2	10.2				
						3X0.75	9.2	
						3X1.25	10.1	
						3X2	10.7	
Light sheathed flexible cord, flat according to Japanese standards	VCTFK HVCTFK (75°)	300V	2X0.75	4.3X6.6				
			2X1.25	4.7X7.4				
			2X2	5X8				

SYSTEM FOR DESIGNATION OF HARMONIZED CABLES

<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">1</div>	<p style="text-align: center;">H A</p>	<p>SPECIFICATION REFERENCE Cable according to harmonized specification. Recognized national type of cable.</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">2</div>	<p style="text-align: center;">3 5 7</p>	<p>RATED VOLTAGE U₀/U U₀/U = 300/300 V U₀/U = 300/500 V U₀/U = 450/750 V</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">3</div>	<p style="text-align: center;">V R</p>	<p>INSULATING MATERIALS Polyvinyl-chloride. Synthetic rubber.</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">4</div>	<p style="text-align: center;">V R N T</p>	<p>SHEATH MATERIALS Polyvinyl-chloride. Synthetic rubber. Polychloroprene. Textile braid.</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">5</div>	<p style="text-align: center;">H H2</p>	<p>SPECIAL CONSTRUCTIONS AND SHAPES Flat construction of divisible cables. Flat construction of non-divisible cables.</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">6</div>	<p style="text-align: center;">F H</p>	<p>TYPE OF CONDUCTOR Flexible conductor. High flexible conductor.</p>
<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">7</div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">8</div> </div>	<p style="text-align: center;">G X</p>	<p>NUMBER OF CORES With green/yellow wire. Without green/yellow wire.</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">9</div>		<p>NOMINAL CROSS SECTION CONDUCTOR (mm²)</p>