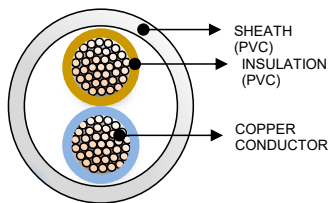
	H03VV - F / TTR & PP/L
	Multi Core / Copper Conductor / PVC insulated / PVC sheath
	Installation Cables
	Rated Voltage: Uo/U; 300/300 V
INTEKAR GLOBAL Corporation	Standard: TS EN 50525-2-11/ DIN VDE 0281 (HD 21.5)



Technical Data		Cable Structure	
Core temperature, max.	70°C in Operation	Conductor	Flexible Copper Conductor
Max. Short Circuit Temperature	160°C / 5 sec.	Insulation	PVC
Rated Voltage	300 / 300 V	Color of Insulation	Brown, Blue
Bending Radius, min.	6xD cable	Sheath	PVC
Rated current carrying capacity	One System	Color of Sheath	White or Black

Application

H03VV-F is a flexible cable that consists of more than one core from fine stranded copper conductor and is with PVC insulation. It is safe in closed and dry places where there is little mechanical stress. It is used in household appliances, steamy and humid places. Nominal voltage 300/300 V.

Flexible - Fine stranded copper conductor

DIMENSIONS AND WEIGHTS				ELECTRICAL PROPERTIES		
Number of cores x Nominal Cross Section	Conductor Shape	Outer Diameter of Cable (Approximately)	Weight of Cable (Approximately)	Length of Cable (Approximately)	Conductor DC Resistance at 20 °C	Rated current carrying capacity
No x mm ²	—	mm	kg/km	m	ohm/km	A
2x0,50	FLEXIBLE	5,7	47,8	100	39,0	8
2x0,75	FLEXIBLE	5,9	54,0	100	26,0	13
3x0,50	FLEXIBLE	5,5	44,5	100	39,0	8
3x0,75	FLEXIBLE	5,7	52,8	100	26,0	13
4x0,50	FLEXIBLE	6,0	54,4	100	39,0	8
4x0,75	FLEXIBLE	6,3	64,9	100	26,0	13