



## • Application

60245 IEC 53(YZ) ordinary-duty tough rubber sheathed flexible cable is suitable for household appliances, electric tools/instrument and other various moveable electrical equipments of rated voltage up to and including 300/500V.

## • Performance

Voltage: 300/500V  
Temperature: 60°C

## • Construction

Conductor: Plain or tinned copper, IEC60228, class 5 conductors  
No. of conductors: 2, 3, 4 or 5  
Separator: Optional  
Insulation: Rubber compound of Type IE4  
Filler: If any  
Outer Sheath: Rubber compound of type SE3

## • Specification

-IEC60245-4, GB/T 5013.4

## • Eastful Cable Lab



We have CNAS Accredited Facility to assure conformity assessment services with a focus on quality, expertise, and customer satisfaction.  
CNAS has international mutual recognition among IAF, ILAC, APLAC and PAC.

## • Accreditation

We meet the requirements of ISO9001, ISO14001, ISO45001 and ISO50001 and our cables have certificate of CCC, RoHS, CASC, UL, cUL, TÜV Rhineland and CCS.



## • National Green Factory



Our facility has been awarded of National Green Factory by Ministry of Industry and Information Technology of China.  
We are committed to the development of high-end, intelligent and green manufacturing industry.

\*The overall energy consumption level of green factories is better than the energy efficiency benchmark level.

## ● Technical Parameters

No. of Conductor × Nominal Cross Section Area	Thickness of Insulation	Thickness of Sheath	Overall Diameter	
	Specified Value	Specified Value	Lower Limit	Upper Limit
mm <sup>2</sup>	mm	mm	mm	mm
2×0.75	0.6	0.8	5.7	7.4
2×1	0.6	0.9	6.1	8
2×1.5	0.8	1	7.6	9.8
2×2.5	0.9	1.1	9	11.6
3×0.75	0.6	0.9	6.2	8.1
3×1	0.6	0.9	6.5	8.5
3×1.5	0.8	1	8	10.4
3×2.5	0.9	1.1	9.6	12.4
4×0.75	0.6	0.9	6.8	8.8
4×1	0.6	0.9	7.1	9.3
4×1.5	0.8	1.1	9	11.6
4×2.5	0.9	1.2	10.7	13.8
5×0.75	0.6	1	7.6	9.9
5×1	0.6	1	8	10.3
5×1.5	0.8	1.1	9.8	12.7
5×2.5	0.9	1.3	11.9	15.3