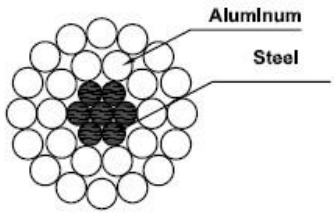


# ACSR Cable

## ACSR - Drake type

ITEM	DESCRIPTION	UNIT	OFFERED	
1	Standard		ASTM B232	
2	Type of conductor		ACSR Drake	
3	Code name		Drake	
4	Structure diagram			
5	Area of aluminum	mm <sup>2</sup>	402.56	
6	Area of Steel	mm <sup>2</sup>	65.44	
7	Total area	mm <sup>2</sup>	468.0	
8	Stranding and diameter of wire	No/ mm	Al-45/4.44 St-7/3.45	
9	Overall diameter	mm	28.11	
10	Unit weight of conductor	kg/km	1627.3	
11	Rated Strength	kN	139.67	
12	DC Resistance at 20°C	ohm/km	0.0717	
13	Minimum tensile strength before stranding	Aluminum(Average)	MPa	165
		Aluminum(Individual)	MPa	160
		Steel	MPa	1410
14	Minimum coating weight of zinc	g/m <sup>2</sup>	260	
15	The outer lay stranding direction of conductor		Right hand	