

Borouge

HDPE

HE3460

Product information

Manufacturer Borouge Pte Ltd Abu Dhabi

Color BK

Material Shape Pellets

Process Extrusion molding

Material Attribute Pipe grade

Features High strength Recyclable material

Application Conduit Highway drainage pipe Non-pressurized pipe applications Pipe Sewage pipe

Extrusion molding	Condition	Standard	Value	Unit
Cylinder	Temperature	170~200	°C	
Die	Temperature	180~190	°C	
Dry	Temperature	90	°C	
Dry	Time	1	hr	
Head	Temperature	190~200	°C	
Physical property	Condition	Standard	Value	Unit
Density	Compound	ISO 1183	960	kg/m ³
Melt	Index 190°C 5kg	ISO 1133	0.5	g/10min