



Block

Specification			
Paramete	W	L	M
Max processing ability	270mm	108mm	40mm
Min processing ability	5 mm	5 mm	2 mm
Expression	WxLxM		

Magnetic Properties

Grade	Remanence		Coercive force		Intrinsic coercive force		Maximum energy product(BH)m	
	Br		Hcb		Hcj		(BH)m	
	mT	KGs	KA/m	KOe	KA/m	KOe	Kj/m3	MGOe
Y28	370-400	3.7-4.0	175-210	2.20-2.64	180-220	2.26-2.77	26.0-30.0	3.3-3.8
Y30H-1	380-400	3.8-4.0	230-275	2.89-3.46	235-290	2.95-3.65	27.0-32.0	3.4-4.1
Y30H-2	395-415	3.95-4.15	275-300	3.46-3.77	310-335	3.90-4.21	28.5-32.5	3.5-4.0
Y32	400-420	4.0-4.2	160-190	2.01-2.38	165-195	2.07-2.45	30.0-33.5	3.8-4.2
Y33	410-430	4.1-4.3	220-250	2.77-3.14	225-255	2.83-3.21	31.5-35.0	4.0-4.4

Mainly used in magnetic separator and lifting magnets et