



EarthMag GmbH
Permanent Magnets
Magnetisers - Measuring Equipment

Hard Ferrite Magnets

Magnetic characteristics at room temperature

Grade	IEC standard	Remanence Br mT	Coercive force bHc kA/m min.	jHc kA/m min.	Energy product (BH) max kJ/m ³ min.	Working temperature C° max.
Y10T	HF 8/22	200-235	125-160	210-280	6,5-9,5	250
Y20	HF 20/19	320-380	135-190	140-195	18,0-22,0	250
Y22H	HF 20/28	310-360	220-250	280-320	20,0-24,0	250
Y23	HF 22/30	320-370	170-190	190-230	20,0-25,0	250
Y25	HF 24/16	360-400	135-170	140-200	22,5-28,0	250
Y26H	HF 24/23	360-390	220-250	225-255	23,0-28,0	250
Y26H-2	HF 24/35	360-380	263-288	318-350	24,0-28,0	250
Y28	HF 26/16	370-400	175-210	180-220	26,0-30,0	250
Y25H	HF 26/18	360-390	175-215	215-230	24,0-27,0	250
Y28H	HF 26/24	380-400	240-260	250-280	27,0-30,0	250
Y28H-2	HF 26/26	360-380	270-295	380-405	26,0-30,0	250
Y30	HF 28/16	380-385	190-210	200-220	26,0-28,0	250
Y30BH	HF28/28	380-400	230-275	235-290	27,0-32,0	250
Y30H-2	HF 30/26	395-415	275-300	310-335	28,5-32,5	250
Y32	HF 32/17	400-420	160-190	165-195	30,0-33,5	250
Y33	HF 32/22	410-430	220-250	225-255	31,5-35,0	250
Y33H	HF 32/25	410-430	240-270	250-275	31,5-35,0	250
Y35	-	410-430	175-195	180-200	30,0-32,0	250

The given data are indications only. Guaranteed characteristics are to be agreed and confirmed in writing.

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