

HI-FLUX PART NUMBER CROSS REFERENCE

Sorted by Magnetics, Inc. Part Number

Magnetics	Group Arnold	O.D.	I.D.	Height	Perm
58018-A2	HF-025160-8	0.250	0.110	0.110	160
58019-A2	HF-025147-8	0.250	0.110	0.110	147
58020-A2	HF-025125-8	0.250	0.110	0.110	125
58021-A2	HF-025060-8	0.250	0.110	0.110	60
58022-A2	HF-025026-8	0.250	0.110	0.110	26
58023-A2	HF-025014-8	0.250	0.110	0.110	14
58028-A2	HF-031160-8	0.310	0.156	0.125	160
58029-A2	HF-031147-8	0.310	0.156	0.125	147
58030-A2	HF-031125-8	0.310	0.156	0.125	125
58031-A2	HF-031060-8	0.310	0.156	0.125	60
58032-A2	HF-031026-8	0.310	0.156	0.125	26
58033-A2	HF-031014-8	0.310	0.156	0.125	14
58038-A2	HF-040160-8	0.400	0.200	0.156	160
58039-A2	HF-040147-8	0.400	0.200	0.156	147
58040-A2	HF-040125-8	0.400	0.200	0.156	125
58041-A2	HF-040060-8	0.400	0.200	0.156	60
58042-A2	HF-040026-8	0.400	0.200	0.156	26
58043-A2	HF-040014-8	0.400	0.200	0.156	14
58048-A2	HF-050160-2	0.500	0.300	0.187	160
58049-A2	HF-050147-2	0.500	0.300	0.187	147
58050-A2	HF-050125-2	0.500	0.300	0.187	125
58051-A2	HF-050060-2	0.500	0.300	0.187	60
58052-A2	HF-050026-2	0.500	0.300	0.187	26
58083-A2	HF-157060-2	1.570	0.950	0.570	60
58089-A2	HF-185125-2	1.840	1.130	0.600	125
58090-A2	HF-185060-2	1.840	1.130	0.600	60
58091-A2	HF-185026-2	1.840	1.130	0.600	26
58092-A2	HF-185014-2	1.840	1.130	0.600	14
58109-A2	HF-225125-2	2.250	1.400	0.550	125
58110-A2	HF-225060-2	2.250	1.400	0.550	60
58111-A2	HF-225026-2	2.250	1.400	0.550	26
58112-A2	HF-225014-2	2.250	1.400	0.550	14
58118-A2*	HF-065160-2	0.650*	0.400	0.250	160
58119-A2*	HF-065147-2	0.650*	0.400	0.250	147
58120-A2*	HF-065125-2	0.650*	0.400	0.250	125
58121-A2*	HF-065060-2	0.650*	0.400	0.250	60
58122-A2*	HF-065026-2	0.650*	0.400	0.250	26
58123-A2*	HF-065014-2	0.650*	0.400	0.250	14
58128-A2	HF-044160-8	0.440	0.250	0.156	160
58129-A2	HF-044147-8	0.440	0.250	0.156	147
58130-A2	HF-044125-8	0.440	0.250	0.156	125
58131-A2	HF-044060-8	0.440	0.250	0.156	60
58132-A2	HF-044026-8	0.440	0.250	0.156	26
58133-A2	HF-044014-8	0.440	0.250	0.156	14
58138-A2	HF-014160-8	0.140	0.070	0.060	160
58139-A2	HF-014147-8	0.140	0.070	0.060	147
58140-A2	HF-014125-8	0.140	0.070	0.060	125
58148-A2	HF-015160-8	0.155	0.088	0.100	160

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58149-A2	HF-015147-8	0.155	0.088	0.100	147
58150-A2	HF-015125-8	0.155	0.088	0.100	125
58178-A2	HF-018160-8	0.183	0.093	0.100	160
58179-A2	HF-018147-8	0.183	0.093	0.100	147
58180-A2	HF-018125-8	0.183	0.093	0.100	125
58181-A2	HF-018060-8	0.183	0.093	0.100	60
58204-A2	HF-080160-2	0.800	0.500	0.250	160
58205-A2	HF-080147-2	0.800	0.500	0.250	147
58206-A2	HF-080125-2	0.800	0.500	0.250	125
58208-A2	HF-080026-2	0.800	0.500	0.250	26
58209-A2	HF-080014-2	0.800	0.500	0.250	14
58238-A2	HF-027160-8	0.260	0.105	0.100	160
58239-A2	HF-027147-8	0.260	0.105	0.100	147
58240-A2	HF-027125-8	0.260	0.105	0.100	125
58241-A2	HF-027060-8	0.260	0.105	0.100	60
58242-A2	HF-027026-8	0.260	0.105	0.100	26
58243-A2	HF-027014-8	0.260	0.105	0.100	14
58252-A2	HF-157160-2	1.570	0.950	0.570	160
58253-A2	HF-157147-2	1.570	0.950	0.570	147
58254-A2	HF-157125-2	1.570	0.950	0.570	125
58256-A2	HF-157026-2	1.570	0.950	0.570	26
58257-A2	HF-157014-2	1.570	0.950	0.570	14
58268-A2	HF-026160-8	0.260	0.105	0.188	160
58269-A2	HF-026147-8	0.260	0.105	0.188	147
58270-A2	HF-026125-8	0.260	0.105	0.188	125
58271-A2	HF-026060-8	0.260	0.105	0.188	60
58272-A2	HF-026026-8	0.260	0.105	0.188	26
58273-A2	HF-026014-8	0.260	0.105	0.188	14
58278-A2	HF-039160-8	0.380	0.188	0.125	160
58279-A2	HF-039147-8	0.380	0.188	0.125	147
58280-A2	HF-039125-8	0.380	0.188	0.125	125
58281-A2	HF-039060-8	0.380	0.188	0.125	60
58282-A2	HF-039026-8	0.380	0.188	0.125	26
58283-A2	HF-039014-8	0.380	0.188	0.125	14
58288-A2	HF-038160-8	0.380	0.188	0.156	160
58289-A2	HF-038147-8	0.380	0.188	0.156	147
58290-A2	HF-038125-8	0.380	0.188	0.156	125
58291-A2	HF-038060-8	0.380	0.188	0.156	60
58292-A2	HF-038026-8	0.380	0.188	0.156	26
58293-A2	HF-038014-8	0.380	0.188	0.156	14
58308-A2	HF-090160-2	0.900	0.550	0.300	160
58309-A2	HF-090147-2	0.900	0.550	0.300	147
58310-A2	HF-090125-2	0.900	0.550	0.300	125
58312-A2	HF-090026-2	0.900	0.550	0.300	26
58313-A2	HF-090014-2	0.900	0.550	0.300	14
58322-A2	HF-141160-2	1.410	0.880	0.412	160
58323-A2	HF-141147-2	1.410	0.880	0.412	147
58324-A2	HF-141125-2	1.410	0.880	0.412	125

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Magnetics	Group Arnold	O.D.	I.D.	Height	Perm
58326-A2	HF-141026-2	1.410	0.880	0.412	26
58327-A2	HF-141014-2	1.410	0.880	0.412	14
58348-A2	HF-092160-2	0.928	0.567	0.350	160
58349-A2	HF-092147-2	0.928	0.567	0.350	147
58350-A2	HF-092125-2	0.928	0.567	0.350	125
58351-A2	HF-092060-2	0.928	0.567	0.350	60
58352-A2	HF-092026-2	0.928	0.567	0.350	26
58353-A2	HF-092014-2	0.928	0.567	0.350	14
58378-A2	HF-068160-2	0.680	0.380	0.250	160
58379-A2	HF-068147-2	0.680	0.380	0.250	147
58380-A2	HF-068125-2	0.680	0.380	0.250	125
58381-A2	HF-068060-2	0.680	0.380	0.250	60
58382-A2	HF-068026-2	0.680	0.380	0.250	26
58383-A2	HF-068014-2	0.680	0.380	0.250	14
58408-A2**	HF-028160-8	0.270**	0.156	0.200	160
58409-A2**	HF-028147-8	0.270**	0.156	0.200	147
58410-A2**	HF-028125-8	0.270**	0.156	0.200	125
58411-A2**	HF-028060-8	0.270**	0.156	0.200	60
58412-A2**	HF-028026-8	0.270**	0.156	0.200	26
58413-A2**	HF-028014-8	0.270**	0.156	0.200	14
58436-A2	HF-184160-2	1.840	0.950	0.710	160
58437-A2	HF-184147-2	1.840	0.950	0.710	147
58438-A2	HF-184125-2	1.840	0.950	0.710	125
58439-A2	HF-184060-2	1.840	0.950	0.710	60
58440-A2	HF-184026-2	1.840	0.950	0.710	26
58441-A2	HF-184014-2	1.840	0.950	0.710	14
58546-A2	HF-130160-2	1.300	0.785	0.420	160
58547-A2	HF-130147-2	1.300	0.785	0.420	147
58548-A2	HF-130125-2	1.300	0.785	0.420	125
58584-A2	HF-135147-2	1.350	0.920	0.350	147
58585-A2	HF-135125-2	1.350	0.920	0.350	125
58586-A2	HF-135060-2	1.350	0.920	0.350	60
58587-A2	HF-135026-2	1.350	0.920	0.350	26
58588-A2	HF-135014-2	1.350	0.920	0.350	14
58713-A2	HF-200160-2	2.000	1.250	0.530	160
58714-A2	HF-200147-2	2.000	1.250	0.530	147
58715-A2	HF-200125-2	2.000	1.250	0.530	125
58716-A2	HF-200060-2	2.000	1.250	0.530	60
58717-A2	HF-200026-2	2.000	1.250	0.530	26
58718-A2	HF-200014-2	2.000	1.250	0.530	14
58848-A2	HF-080060-2	0.800	0.500	0.250	60
58866-A2	HF-300125-2	3.063	1.938	0.500	125
58867-A2	HF-300060-2	3.063	1.938	0.500	60
58868-A2	HF-300026-2	3.063	1.938	0.500	26
58869-A2	HF-300014-2	3.063	1.938	0.500	14
58928-A2	HF-106160-2	1.060	0.580	0.440	160
58929-A2	HF-106147-2	1.060	0.580	0.440	147
58930-A2	HF-106125-2	1.060	0.580	0.440	125

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Magnetics	Group Arnold	O.D.	I.D.	Height	Perm
58932-A2	HF-106026-2	1.060	0.580	0.440	26
58933-A2	HF-106014-2	1.060	0.580	0.440	14

*Group Arnold's nominal O.D. is 0.655.

**Group Arnold's nominal O.D. is 0.277.

GROUP ARNOLD

Molybdenum Permalloy, HI-FLUX and SUPER-MSS Powder Core Finishes

Nominal Outside Diameter	Finish	Appearance	Minimum Voltage Breakdown Requirement	Finish Number
0.140 to 0.183	Parylene C	Clear	None	8
0.250 to 0.440	Parylene C	Clear	500 V rms, 60 Hz	8
0.500 to 0.680	Enamel	White	500 V rms, 60 Hz	2
0.800 to 5.218	Epoxy	Blue	500 V rms, 60 Hz	2