

CARBON STEEL

HEXAGON AUTOMOTIVE RETHRADING DIES

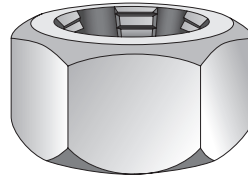
ICS

USA

GENERAL PURPOSE

CUT THREAD

SMALL DIA.
ACROSS FLATS



RIGHT HAND
CUT

Hexagon Automotive Rethreading Dies were designed to have a much smaller width across the flats than other hex dies to allow mechanics to repair damaged threads in tight spots. They are not designed for cutting new threads or to renew hardened threads.

Fractional Right Hand Sizes (1/4" to 1-3/8" Dia.)

ITEM NO.	THREAD SIZE	DIAMETER ACROSS FLATS	PRICE
HARD016-20	1/4 - 20	7/16	\$ 1.78
HARD016-28	1/4 - 28	7/16	1.78
HARD020-18	5/16 - 18	1/2	1.92
HARD020-24	5/16 - 24	1/2	1.92
HARD024-16	3/8 - 16	9/16	2.00
HARD024-24	3/8 - 24	9/16	2.00
HARD028-14	7/16 - 14	11/16	2.10
HARD028-20	7/16 - 20	11/16	2.10
HARD032-13	1/2 - 13	3/4	2.40
HARD032-20	1/2 - 20	3/4	2.40
HARD036-12	9/16 - 12	7/8	3.12
HARD036-18	9/16 - 18	7/8	3.12
HARD040-11	5/8 - 11	15/16	3.28
HARD040-18	5/8 - 18	15/16	3.28

ITEM NO.	THREAD SIZE	DIAMETER ACROSS FLATS	PRICE
HARD044-11	11/16 - 11	1	\$ 4.00
HARD044-16	11/16 - 16	1	4.00
HARD048-10	3/4 - 10	1-1/16	4.44
HARD048-16	3/4 - 16	1-1/16	4.44
HARD056-09	7/8 - 9	1-1/4	8.00
HARD056-14	7/8 - 14	1-1/4	8.00
HARD100-08	1 - 8	1-1/2	8.00
HARD100-14	1 - 14	1-1/2	8.00
HARD108-07	1-1/8 - 7	1-5/8	9.80
HARD108-12	1-1/8 - 12	1-5/8	9.80
HARD116-07	1-1/4 - 7	1-3/4	10.44
HARD116-12	1-1/4 - 12	1-3/4	10.44
HARD124-12	1-3/8 - 12	2-1/16	10.44

Fractional Left Hand Sizes (1/4" to 3/4" Dia.)

ITEM NO.	THREAD SIZE	DIAMETER ACROSS FLATS	PRICE
HARDL016-20	1/4 - 20	7/16	\$ 2.90
HARDL016-28	1/4 - 28	7/16	2.90
HARDL020-18	5/16 - 18	1/2	3.00
HARDL020-24	5/16 - 24	1/2	3.00
HARDL024-16	3/8 - 16	9/16	3.20
HARDL024-24	3/8 - 24	9/16	3.20
HARDL028-14	7/16 - 14	11/16	3.60
HARDL028-20	7/16 - 20	11/16	3.60

ITEM NO.	THREAD SIZE	DIAMETER ACROSS FLATS	PRICE
HARDL032-13	1/2 - 13	3/4	\$ 4.00
HARDL032-20	1/2 - 20	3/4	4.00
HARDL036-12	9/16 - 12	7/8	4.40
HARDL036-18	9/16 - 18	7/8	4.40
HARDL040-11	5/8 - 11	15/16	5.00
HARDL040-18	5/8 - 18	15/16	5.00
HARDL048-10	3/4 - 10	1-1/16	7.80
HARDL048-16	3/4 - 16	1-1/16	10.40

Metric Right Hand Sizes (6.0mm to 24.0mm Dia.)

ITEM NO.	THREAD SIZE	DIAMETER ACROSS FLATS	PRICE
HARDM06.0X1.00	M6 x 1.00	M10	\$ 2.04
HARDM06.0X1.25	M6 x 1.25	M12	3.78
HARDM07.0X1.00	M7 x 1.00	M11	2.14
HARDM08.0X1.00	M8 x 1.00	M13	2.40
HARDM08.0X1.25	M8 x 1.25	M13	2.18
HARDM08.0X1.50	M8 x 1.50	M14	4.36
HARDM10.0X1.00	M10 x 1.00	M17	2.68
HARDM10.0X1.25	M10 x 1.25	M17	2.58
HARDM10.0X1.50	M10 x 1.50	M17	2.40
HARDM11.0X1.50	M11 x 1.50	M19	4.54
HARDM12.0X1.25	M12 x 1.25	M19	2.76
HARDM12.0X1.50	M12 x 1.50	M19	2.68
HARDM12.0X1.75	M12 x 1.75	M19	2.58

ITEM NO.	THREAD SIZE	DIAMETER ACROSS FLATS	PRICE
HARDM14.0X1.25	M14 x 1.25	M22	\$ 5.06
HARDM14.0X1.50	M14 x 1.50	M22	4.18
HARDM14.0X2.00	M14 x 2.00	M22	8.88
HARDM16.0X1.50	M16 x 1.50	M24	9.78
HARDM16.0X2.00	M16 x 2.00	M24	10.66
HARDM18.0X1.50	M18 x 1.50	M27	12.44
HARDM18.0X2.50	M18 x 2.50	M27	11.56
HARDM20.0X1.25	M20 x 1.25	M32	8.54
HARDM20.0X1.50	M20 x 1.50	M32	8.54
HARDM22.0X1.00	M22 x 1.00	M32	8.54
HARDM22.0X1.50	M22 x 1.50	M32	8.54
HARDM24.0X1.50	M24 x 1.50	M32	8.54
HARDM24.0X2.00	M24 x 2.00	M32	8.54