

CARBON STEEL

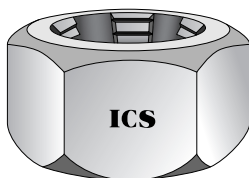
HEXAGON AUTOMOTIVE RETHRADING DIES

ICS USA

GENERAL PURPOSE

CUT THREAD

SMALL DIA.
ACROSS FLATS



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. They are also known as "Tight Spot" Hex Repair Dies.

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

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

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

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

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

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

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

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

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