

CARBON STEEL

HEXAGON RETHREADING DIES

ICS USA

GENERAL PURPOSE

CUT THREAD

Hexagon (Standard Diameter) Rethreading Dies are designed for rethreading damaged or jammed threads and can be used to work in places where round die stocks can not be used. They are not intended for producing new threads on unthreaded bars, bolts, or pipes. They will perform all of the same tasks as (HRD) Hex Rethreading Dies. All sizes are manufactured using three standard hex stock diameters to reduce costs and simplify die stock or wrench requirements.

MACHINE SCREW AND FRACTIONAL SIZES

METRIC SIZES

STANDARD DIA. ACROSS FLATS



RIGHT HAND CUT

STANDARD DIA. ACROSS FLATS



RIGHT HAND CUT

SIZE	TPI	DIA. ACROSS FLATS		ITEM NO.	PRICE
		FLATS			
4	40	1		HXD#04-40	3.36
6	32	1		HXD#06-32	3.36
8	32	1		HXD#08-32	3.36
10	24	1		HXD#10-24	3.36
10	32	1		HXD#10-32	3.36
12	24	1		HXD#12-24	3.36
14	20	1		HXD016-20	3.36
3/16	24	1		HXD012-24	3.36
3/16	32	1		HXD012-32	3.36
1/4	20	1		HXD016-20	3.36
1/4	28	1		HXD016-28	3.36
5/16	18	1		HXD020-18	3.36
5/16	24	1		HXD020-24	3.36
3/8	16	1		HXD024-16	3.36
3/8	24	1		HXD024-24	3.36
7/16	14	1		HXD028-14	3.36
7/16	20	1		HXD028-20	3.36
1/2	13	1		HXD032-13	3.36
1/2	20	1		HXD032-20	3.36
9/16	12	1-7/16		HXD036-12	8.46
9/16	18	1-7/16		HXD036-18	8.46
5/8	11	1-7/16		HXD040-11	8.46
5/8	18	1-7/16		HXD040-18	8.46
3/4	10	1-7/16		HXD048-10	8.46
3/4	16	1-7/16		HXD048-16	8.46
7/8	9	1-7/8		HXD056-09	17.16
7/8	14	1-7/8		HXD056-14	17.16
1	8	1-7/8		HXD100-08	17.16
1	12	1-7/8		HXD100-12	17.16
1	14	1-7/8		HXD100-14	17.16

SIZE	TPI	DIA. ACROSS FLATS		ITEM NO.	PRICE
		FLATS			
M3	.50	1		HXDM03.0X.50	3.84
M3	.60	1		HXDM03.0X.60	3.84
M4	.70	1		HXDM04.0X.70	3.84
M4	.75	1		HXDM04.0X.75	3.84
M5	.80	1		HXDM05.0X.80	3.84
M5	.90	1		HXDM05.0X.90	3.84
M6	1.00	1		HXDM06.0X1.00	3.84
M7	1.00	1		HXDM07.0X1.00	3.84
M8	1.25	1		HXDM08.0X1.25	3.84
M9	1.00	1		HXDM09.0X1.00	3.84
M9	1.25	1		HXDM09.0X1.25	3.84
M10	1.25	1		HXDM10.0X1.25	3.84
M10	1.50	1		HXDM10.0X1.50	3.84
M11	1.50	1		HXDM11.0X1.55	3.84
M12	1.50	1		HXDM12.0X1.50	3.84
M12	1.75	1		HXDM12.0X1.75	3.84
M14	1.25	1-7/16		HXDM14.0X1.25	9.54
M16	2.00	1-7/16		HXDM16.0X2.00	9.54
M18	1.50	1-7/16		HXDM18.0X1.50	9.54
M18	2.50	1-7/16		HXDM18.0X2.50	9.54

Metric sizes in bold type are coarse thread form.

CARBON STEEL HEXAGON (BSPT) PIPE DIES

CARBON STEEL HEXAGON (NPT) PIPE DIES

GENERAL PURPOSE

STANDARD DIA. ACROSS FLATS



RIGHT HAND CUT

STANDARD DIA. ACROSS FLATS



RIGHT HAND CUT

SIZE	TPI	DIA. ACROSS FLATS		ITEM NO.	PRICE
		FLATS			
1/8	28	1		HXDBP008-28	3.96
1/4	19	1		HXDBP016-19	3.96

SIZE	TPI	DIA. ACROSS FLATS		ITEM NO.	PRICE
		FLATS			
1/8	27	1		HXDP008-27	3.54
1/4	18	1		HXDP016-18	11.86
3/8	18	1-7/8		HXDP024-18	17.04
1/2	14	1-7/8		HXDP032-14	17.04