

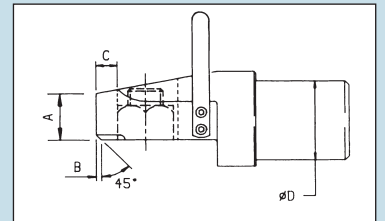
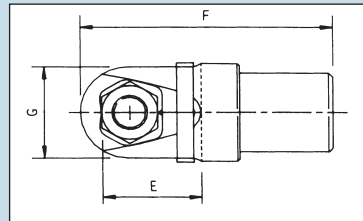
# hydratight®

## NUTSPLITTER

The Nutsplitter tool utilises powerful, lightweight hydraulic cylinders to drive a precision engineered cutting wedge into the flat of the nut.

This cutting wedge, with three cutting edges, has been designed for maximum life and minimum installation time. Wedges can be changed in seconds. Spring retract on the hydraulic cylinder ensures fast and effective cutting, while the wedge design allows the nut to be split without damage to the threads on the bolt or stud.

- The fast, sure and safe method to remove corroded or seized nuts
- No need for hot cutting, chiselling or grinding
- Fits standard ANSI flanges
- Maximum tool operating pressure 20,000 psi (1400 bar)



	Tool No.	Bolt Size	Nut Size - A/F	A		B		C		D		E		F		G		Wt.	
				in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg
HTC - A	HTNS-1	3/4" (M20)	1/4" (30mm)	1.61	41	0.16	4	0.55	14	3.00	76	2.20	56	8.27	213	2.52	64	13.2	6
	HTNS-2	3/4"-7/8" (M20-M22)	1/4"-1/16" (30mm-32mm)	1.61	41	0.16	4	0.59	15	3.00	76	2.36	60	8.58	218	2.60	66	13.6	6.2
	HTNS-3	7/8"-1" (M22-M24)	1/16"-15/16" (32mm-36mm)	1.61	41	0.16	4	0.63	16	3.00	76	2.56	65	8.78	223	2.91	74	14.3	6.5
	HTNS-4	1"-1 1/8" (M24-M27)	15/16"-13/16" (36mm-41mm)	1.61	41	0.16	4	0.73	18.5	3.00	76	2.95	75	9.09	231	3.15	80	15.4	7
HTC - B	HTNS-5	1 1/8"-1 1/4" (M27-M33)	1 3/16"-2" (41mm-50mm)	2.20	56	0.24	6	0.77	19.5	3.74	95	4.05	103	10.86	276	3.39	86	17.6	8
	HTNS-6	1 1/4"-1 3/8" (M33-M36)	2"-2 3/16" (50mm-55mm)	2.20	56	0.24	6	0.83	21	3.74	95	4.25	108	11.10	282	3.62	92	19.8	9
	HTNS-7	1 3/8"-1 1/2" (M36-M39)	2 3/16"-2 3/8" (55mm-60mm)	2.20	56	0.24	6	0.88	22.5	3.74	95	4.37	111	11.30	287	4.01	102	24.2	11
	HTNS-8	1 1/2"-1 5/8" (M39-M42)	2 3/8"-2 3/16" (60mm-65mm)	2.20	56	0.24	6	0.94	24	3.74	95	4.53	115	11.57	294	4.33	110	30.8	14
	HTNS-9	1 5/8"-1 3/4" (M42-M45)	2 3/16"-2 3/4" (65mm-70mm)	2.20	56	0.24	6	1.00	25.5	3.74	95	4.80	122	11.81	300	4.49	114	41.8	19
HTC - C	HTNS-10	1 3/4"-1 7/8" (M45-M48)	2 3/4"-2 15/16" (70mm-75mm)	3.07	78	0.31	8	1.06	27	5.63	143	5.39	137	14.72	374	4.88	124	56.2	25.5
	HTNS-11	1 7/8"-2" (M48-M52)	2 15/16"-3 1/8" (75mm-80mm)	3.07	78	0.31	8	1.14	29	5.63	143	5.55	141	14.88	378	5.16	131	70.5	32
	HTNS-12	2"-2 1/4" (M52-M56)	3 1/8"-3 1/2" (80mm-85mm)	3.07	78	0.31	8	1.20	30.5	5.63	143	5.90	150	15.35	390	5.67	144	87.1	39.5
	HTNS-13	2 1/4"-2 1/2" (M56-M64)	3 1/2"-3 7/8" (85mm-95mm)	3.07	78	0.31	8	1.24	31.5	5.63	143	6.30	160	15.79	401	6.22	158	103.6	47
	HTNS-14	2 1/2"-2 3/4" (M64-M72)	3 7/8"-4 1/4" (95mm-105mm)	3.07	78	0.31	8	1.30	33	5.63	143	6.65	169	16.22	412	6.69	170	122.3	55.5
HTC - D	HTNS-15	2 3/4"-3" (M72-M76)	4 1/4"-4 5/8" (105mm-110mm)	4.29	109	0.40	10	1.55	39.5	6.93	176	7.64	194	19.56	497	7.56	192	141.1	64
	HTNS-16	3"-3 1/4" (M76-M80)	4 5/8"-5" (110mm-120mm)	4.29	109	0.40	10	1.61	41	6.93	176	8.03	204	20.00	508	7.99	203	160.9	73
	HTNS-17	3 1/4"-3 1/2" (M80-M90)	5"-5 5/8" (120mm-130mm)	4.29	109	0.40	10	1.67	42.5	6.93	176	8.35	212	20.39	518	8.50	216	182.9	83

Further details can be obtained from your local Hydratight representative or via the website [www.hydratight.com](http://www.hydratight.com)