

# HYDRAULIC NUTS

Hydraulic nuts replace standard hex nuts, providing a fast, precise, and uniform tightening solution for any bolt connection. This method allows multiple bolts to be tightened simultaneously, ensuring exceptionally accurate tensioning of the bolts. It is also an unbeatable option for applications where the speed of tightening or loosening operations is critical.



Item	Model	Bolt size	Pressure mm <sup>2</sup>	Max. tensioner load kN	Tool Ø mm	Height mm	Stroke mm	Weight kg
<b>NTD</b>								
NTDM022-152	HNTC-15-M22	M22	1 011	152	57	44	5	0,7
NTDM024-176	HNTC-15-M24	M24	1 175	176	60	45	5	0,8
NTDM027-230	HNTC-15-M27	M27	1 531	230	65	46	5	1,0
NTDM030-280	HNTC-15-M30	M30	1 869	280	73	48	5	1,3
NTDM033-312	HNTC-15-M33	M33	2 081	312	78	52	6	1,6
NTDM036-368	HNTC-15-M36	M36	2 450	368	85	56	6	2,0
NTDM039-390	HNTC-15-M39	M39	2 602	390	88	58	6	2,2
NTDM042-448	HNTC-15-M42	M42	2 989	448	93	61	6	2,6
NTDM045-522	HNTC-15-M45	M45	3 483	522	101	64	6	3,2
NTDM048-589	HNTC-15-M48	M48	3 928	589	107	68	8	3,8
NTDM052-703	HNTC-15-M52	M52	4 688	703	116	70	8	4,6
NTDM056-812	HNTC-15-M56	M56	5 413	812	125	72	8	5,5
NTDM060-945	HNTC-15-M60	M60	6 299	945	134	74	8	6,5
NTDM064-1070	HNTC-15-M64	M64	7 136	1 070	142	80	8	7,9
NTDM068-1222	HNTC-15-M68	M68	8 147	1 222	152	84	10	9,5
NTDM072-1384	HNTC-15-M72	M72	9 226	1 384	161	88	10	11,2
NTDM080-1738	HNTC-15-M80	M80	11 584	1 738	179	92	10	14,5
NTDM090-2236	HNTC-15-M90	M90	14 909	2 236	203	96	10	19,5
NTDM095-2509	HNTC-15-M95	M95	16 728	2 509	215	100	10	22,8
NTDM100-2798	HNTC-15-M100	M100	18 652	2 798	226	105	15	26,4
NTDM110-3422	HNTC-15-M110	M110	22 815	3 422	250	110	15	34,0
NTDM125-4477	HNTC-15-M125	M125	29 844	4 477	285	125	15	50,2
NTDM140-5672	HNTC-15-M140	M140	37 815	5 672	321	140	15	71,6
NTDM150-6548	HNTC-15-M150	M150	43 653	6 548	345	150	15	88,7
<b>NBD</b>								
NBDM022-190	HNBC-M22	M22	-	190	54	48	5	-
NBDM024-205	HNBC-M24	M24	-	205	57	48	5	-
NBDM027-220	HNBC-M27	M27	-	220	60	48	5	-
NBDM030-265	HNBC-M30	M30	-	265	67	51	5	-
NBDM033-265	HNBC-M33	M33	-	265	67	51	5	-
NBDM036-325	HNBC-M36	M36	-	325	73	54	6	-
NBDM039-373	HNBC-M39	M39	-	373	78	56	6	-
NBDM042-424	HNBC-M42	M42	-	424	83	58	6	-
NBDM045-445	HNBC-M45	M45	-	445	86	60	6	-
NBDM048-523	HNBC-M48	M48	-	523	93	70	8	-
NBDM052-629	HNBC-M52	M52	-	629	102	72	8	-
NBDM056-781	HNBC-M56	M56	-	781	124	75	8	-
NBDM064-941	HNBC-M64	M64	-	941	124	86	8	-
NBDM068-1042	HNBC-M68	M68	-	1 042	131	90	8	-
NBDM072-1246	HNBC-M72	M72	-	1 246	144	94	10	-
NBDM080-1607	HNBC-M80	M80	-	1 607	159	104	10	-
NBDM090-2207	HNBC-M90	M90	-	2 207	176	114	10	-
NBDM095-2160	HNBC-M95	M95	-	2 160	182	118	10	-
NBDM100-2466	HNBC-M100	M100	-	2 466	200	124	15	-
NBDM110-2814	HNBC-M110	M110	-	2 814	215	136	15	-
NBDM125-3820	HNBC-M125	M125	-	3 820	244	148	15	-
NBDM140-4954	HNBC-M140	M140	-	4 954	272	164	15	-
NBDM150-5655	HNBC-M150	M150	-	5 655	290	164	15	-