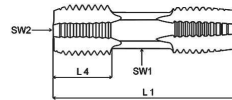


Hand Tap and die Sets in cassette

Hand Tap set British Standard Pipe (BSP) (GAS)

Hand tap set. Each tap is double ended, Multi-drive. According to DIN-ISO 228 HSS-G. For through and blind holes.
Packed per 1 set.

Article No.	Description	Contents
391100SET01	6 pcs Multi-drive-hand tap set 1/8" - 1" in wooden box	1x tap 1/8" (bit-tap), 1/4" 3/8", 1/2", 3/4" and 1"
391100SET02	8 pcs Multi-drive-hand tap set 1/8" - 1" in wooden box	1x tap 1/8" (bit-tap), 1/4" 3/8", 1/2", 3/4", 1", 1.1/4" and 1.1/2"



Hand Tap set British Standard Pipe (BSP) (GAS)

Hand tap and die set.

Packed per 1 set.

Article No.	Description	Contents
391100SET03	26 pcs hand tap and die set 1/8" - 1" in metal box	1x tap (2 pcs/set) 1/8", 1/4" 3/8", 1/2", 3/4" and 1" 1x round die 1/8", 1/4" 3/8", 1/2", 3/4" and 1" 1x adjustable tap wrench No. 1, No. 3 and No. 5 1x die stock 30x11, 38x10, 45x14, 55x16, 65x18
391100SET04	30 pcs hand tap and die set 1/8" - 1.1/2" in metal box	1x tap (2 pcs/set) 1/8", 1/4" 3/8", 1/2", 3/4", 1" 1.1/4" and 1.1/2" 1x round die 1/8", 1/4" 3/8", 1/2", 3/4", 1", 1.1/4" and 1.1/2" 1x adjustable tap wrench No. 2, No. 4 and No. 7 1x die stock 38x10, 45x14, 55x16, 65x18, 75x20, 90x22



Hand Tap set United National Coarse (UNC)

Hand tap and die set.

Packed per 1 set.

Article No.	Description	Contents
397400SET01	22 pcs hand tap and die set 1/8" - 1/2" in metal box	1x tap (2 pcs/set) 1/4", 5/16", 3/8" 7/16" and 1/2" 1x round die 1/4", 5/16", 3/8", 7/16" and 1/2" 1x adjustable tap wrench No. 1 and No. 2 1x die stock 20x7, 35x9, 30x11 and 38x10 1x tap holder with ratched, size 1
397400SET02	30 pcs hand tap and die set 1/8" - 1.1/2" in metal box	1x tap (2 pcs/set) 1/4", 5/16", 3/8" 7/16", 1/2", 5/8" and 3/4" 1x round die 1/4", 5/16", 3/8", 7/16", 1/2", 5/8" and 3/4" 1x adjustable tap wrench No. 1 and No. 3 1x die stock 20x7, 25x9, 30x11, 38x10, 45x14



Round dies

Round thread die Metric (M) HSS

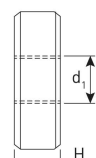
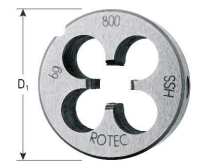
HSS round thread dies, according to DIN-EN 22568, for metric threads.

For tapping of (alloyed) steels with tensile strength < 800 N/mm². Material groups: 1.1 - 1.2 - 1.3 - 4.2

Packed per 1 piece



Article No.	d1	p	D1 mm	H mm	IMPA	Article No.	d1	p	D1 mm	H mm	IMPA
392001	M 2	0.4	16	5	63 17 08	392015	M 14	2.0	38	14	63 17 25
392003	M 3	0.5	20	5	63 17 13	392016	M 16	2.0	45	18	63 17 26
392004	M 3.5	0.6	20	5	63 17 14	392017	M 18	2.5	45	18	63 17 27
392005	M 4	0.7	20	5	63 17 15	392018	M 20	2.5	45	18	63 17 28
392006	M 4.5	0.75	20	7	63 17 16	392019	M 22	2.5	55	22	63 17 29
392007	M 5	0.8	20	7	63 17 17	392020	M 24	3.0	55	22	63 17 30
392008	M 6	1.0	20	7	63 17 18	392021	M 27	3.0	65	25	63 17 31
392009	M 7	1.0	20	9	63 17 19	392022	M 30	3.5	65	25	63 17 32
392010	M 8	1.25	25	9	63 17 20	392023	M 33	3.5	65	25	63 17 33
392012	M 10	1.5	30	11	63 17 22	392024	M 36	4.0	65	25	63 17 34
392013	M 11	1.5	30	11	63 17 23	392025	M 39	4.0	65	25	63 17 35
392014	M 12	1.75	38	14	63 17 24	392026	M42	4.5	75	30	-



Many other thread cutting tools available.

See for examples our website:

<https://www.repairmanagement.nl/products/cutting-tools/>

Or contact our product specialist.

Round dies

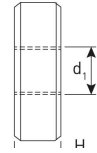
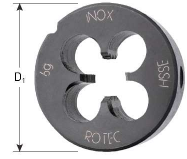
Round thread die Metric (M) INOX

HSS-E round thread dies, according to DIN-EN 22568, for metric threads.
For tapping of stainless steel and (alloyed) steels with tensile strength < 1.000 N/mm².
Material groups: 1.1 - 1.2 - 1.3 - 1.4 - 2.1 - 2.2 - 4.2 - 4.
Packed per 1 piece



Article No.	d1	p	D1 mm	H mm	IMPA
392050	M 3	0.5	20	5	-
392051	M 4	0.7	20	5	-
392052	M 5	0.8	20	7	-
392053	M 6	1.0	20	7	-
392054	M 8	1.25	25	9	-
392055	M 10	1.5	30	11	-
392056	M 12	1.75	38	14	-
392057	M 14	2.0	38	14	-

Article No.	d1	p	D1 mm	H mm	IMPA
392058	M 16	2.0	45	18	-
392059	M 18	2.5	45	18	-
392060	M 20	2.5	45	18	-
392061	M 22	2.5	55	22	-
392062	M 24	3.0	55	22	-
392063	M 27	3.0	65	25	-
392064	M 30	3.5	65	25	-



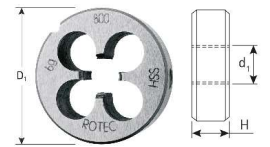
Round thread die Metric LEFT (M) HSS

HSS round thread dies, according to DIN-EN 22568, for left-handed metric threads.
For tapping of (alloyed) steels with tensile strength < 800 N/mm². Material groups: 1.1 - 1.2 - 1.3 - 4.2
Packed per 1 piece



Article No.	d1	p	D1 mm	H mm	IMPA
392080	M 3	0.5	20	5	-
392081	M 4	0.7	20	5	-
392082	M 5	0.8	20	7	-
392083	M 6	1.0	20	7	-
392084	M 8	1.25	25	9	-

Article No.	d1	p	D1 mm	H mm	IMPA
392085	M 10	1.5	30	11	-
392086	M 12	1.75	38	14	-
392087	M 16	2.0	45	18	-
392088	M 20	2.5	45	18	-

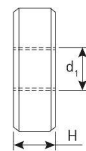
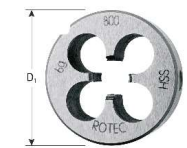


Round thread die Metric Fine (MF) HSS

HSS round thread dies, according to DIN EN 22568, for metric fine threads.
For tapping of (alloyed) steels with tensile strength < 800 N/mm². Material groups: 1.1 - 1.2 - 1.3 - 4.2
Packed per 1 piece

Article No.	d1	p	D1 mm	H mm	IMPA
397329B	M 3	0.35	20	5	63 18 11
397330B	M 4	0.35	20	5	-
397331B	M 4	0.5	20	5	63 18 12
397332B	M 5	0.5	20	5	63 18 14
397333B	M 6	0.5	20	5	-
397334B	M 6	0.75	20	7	63 18 16
397335B	M 8	0.5	25	9	-
397336B	M 8	0.75	25	9	63 18 24
397337B	M 8	1.0	25	9	63 18 18
397338B	M 10	0.75	30	11	63 18 22
397339B	M 10	1.0	30	11	63 18 23
397340B	M 10	1.25	30	11	-
397341B	M 12	0.75	38	10	-
397342B	M 12	1.0	38	10	63 18 29
397343B	M 12	1.25	38	10	63 18 28
397344B	M 12	1.5	38	10	63 18 27
397345B	M 14	1.0	38	10	63 18 31
397346B	M 14	1.25	38	10	-

Article No.	d1	p	D1 mm	H mm	IMPA
397347B	M 14	1.5	38	10	63 18 30
397348B	M 16	1.0	45	14	63 18 35
397349B	M 16	1.5	45	14	63 18 34
397350B	M 18	1.0	45	14	63 18 40
397351B	M 18	1.5	45	14	-
397352B	M 18	2.0	45	14	63 18 38
397353B	M 20	1.0	45	14	63 18 43
397354B	M 20	1.5	45	14	63 18 42
397355B	M 20	2.0	45	14	63 18 41
397356B	M 22	1.5	55	16	63 18 45
397357B	M 22	2.0	55	16	63 18 44
397358B	M 24	1.5	55	16	63 18 48
397359B	M 24	2.0	55	16	63 18 47
397360B	M 25	1.5	55	16	63 18 51
397361B	M 27	1.5	65	18	63 18 55
397362B	M 27	2.0	65	18	63 18 54
397363B	M 30	1.5	65	18	63 18 62
397364B	M 30	2.0	65	18	63 18 61



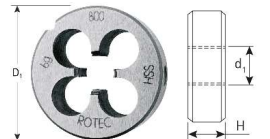
Round thread die Unified National Coarse (UNC) HSS

HSS round thread dies, according to DIN-EN 22568, for UNC threads.
For tapping of (alloyed) steels with tensile strength < 800 N/mm². Material groups: 1.1 - 1.2 - 1.3 - 4.2
Packed per 1 piece



Article No.	d1 Inch	p	D1 mm	H mm	IMPA
392100	1/4"	20	20	7	63 19 10
392101	5/16"	18	25	9	63 19 11
392102	3/8"	16	30	11	63 19 12
392103	7/16"	14	30	11	63 19 13
392104	1/2"	13	38	14	63 19 14

Article No.	d1 Inch	p	D1 mm	H mm	IMPA
392105	9/16"	12	38	14	63 19 15
392106	5/8"	11	45	18	63 19 16
392107	3/4"	10	45	18	63 19 17
392108	7/8"	9	55	22	63 19 18
392109	1"	8	55	22	63 19 19



Round dies

Round thread die Unified National Fine (UNF) HSS

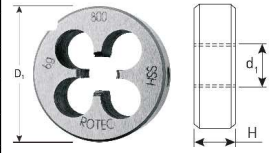
HSS round thread dies, according to DIN-EN 22568, for UNF threads.
Application; For tapping of (alloyed) steels with tensile strength < 800 N/mm². Material groups: 1.1 - 1.2 - 1.3 - 4.2.

Packed per 1 piece



Article No.	d1 Inch	p	D1 mm	H mm	IMPA
392120	1/4"	28	20	7	-
392121	5/16"	24	25	9	-
392122	3/8"	24	30	11	-
392123	7/16"	20	30	11	-
392124	1/2"	20	38	10	-

Article No.	d1 Inch	p	D1 mm	H mm	IMPA
392125	9.16"	18	38	10	-
392126	5/8"	18	45	14	-
392127	3/4"	16	45	14	-
392128	7/8"	14	55	16	-
392129	1"	12	55	16	-



Round thread die British Standard Pipe (BSP) (GAS) HSS

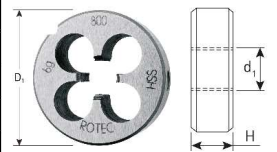
HSS round thread dies, according to DIN-EN 24231, for BSP threads.
Application; For tapping of (alloyed) steels with tensile strength < 800 N/mm². Material groups: 1.1 - 1.2 - 1.3 - 4.2.

Packed per 1 piece



Article No.	d1 Inch	p	D1 mm	H mm	IMPA
392371	1/8"	28	30	11	-
392372	1/4"	19	38	10	-
392373	3/8"	19	45	14	-
392374	1/2"	14	45	14	-
392375	5/8"	14	55	16	-

Article No.	d1 Inch	p	D1 mm	H mm	IMPA
392376	3/4"	14	55	16	-
392377	7/8"	14	65	18	-
392378	1"	11	65	18	-
392379	1.1/4"	11	75	22	-
392380	1.1/2"	11	90	22	-



Round thread die sets Metric

Die sets in carry box

Packed per 1 set.

Article No.	Description	Contents
392030	12 pcs die set M3 - 12 in metal box according to DIN-EN 22568	1x round die M3, M4, M5, M6, M8, M10 and M12 1x die stock ø20x5, ø20x7, ø25x9, ø30x11 and ø38x14
392031	7 pcs die set M3 - 12 in ABS box according to DIN-EN 22568	1x round die M3, M4, M5, M6, M8, M10 and M12



Hexagon die nuts

Hexagonal die nut Metric (M) HSS

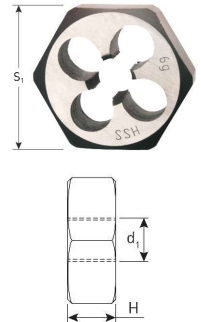
HSS hexagonal die nuts, according to DIN 382, for metric threads.
Application; For cleaning up damaged threads. Die nuts cannot be used for cutting new threads.

Packed per 1 piece



Article No.	d1 mm	p	S1 mm	H mm	IMPA
392300	M 3	0.5	19	5	63 21 01
392301	M 4	0.7	19	5	63 21 04
392302	M 5	0.8	19	7	63 21 07
392303	M 6	1.0	19	7	63 21 10
392304	M 7	1.0	22	9	63 21 11
392305	M 8	1.25	22	9	63 21 12
392306	M 10	1.5	27	11	63 21 14
392307	M 12	1.75	36	14	63 21 16

Article No.	d1 mm	p	S1 mm	H mm	IMPA
392308	M 14	2.0	36	14	63 21 17
392309	M 16	2.0	41	18	63 21 18
392310	M 18	2.5	41	18	63 21 19
392311	M 20	2.5	41	18	63 21 20
392312	M 22	2.5	50	22	63 21 21
392313	M 24	3.0	50	22	63 21 22
392314	M 27	3.0	60	25	63 21 23
392315	M30	3.5	60	25	63 21 24



Hexagonal die nut British Standard Pipe (BSP) (GAS) HSS

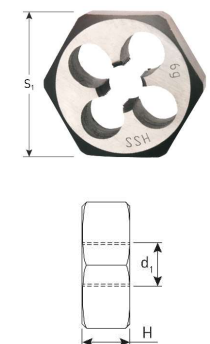
HSS hexagonal die nuts, according to DIN 382, for BSP threads.
Application; For cleaning up damaged threads. Die nuts cannot be used for cutting new threads.

Packed per 1 piece



Article No.	d1 Inch	p	S1 mm	H mm	IMPA
392330	1/8"	28	36	10	63 21 61
392331	1/4"	19	36	10	63 21 62
392332	3/8"	19	41	14	63 21 63
392333	1/2"	14	41	14	63 21 64
392334	5/8"	14	50	16	-
392335	3/4"	14	50	16	63 21 65

Article No.	d1 Inch	p	S1 mm	H mm	IMPA
392336	1"	11	60	18	63 21 66
392337	1.1/4"	11	70	20	63 21 67
392338	1.1/2"	11	85	22	63 21 69
392339	1.3/4"	11	100	26	63 21 70
392340	2"	11	100	26	63 21 71



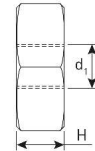
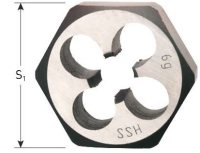
Hexagon die nuts

Hexagonal die nut Metric Fine (MF) HSS

HSS hexagonal die nuts, according to DIN 382, for metric threads.
Application; For cleaning up damaged threads.
Die nuts cannot be used for cutting new threads.

Packed per 1 piece

Article No.	d1	p	S1 mm	H mm	IMPA	Article No.	d1	p	S1 mm	H mm	IMPA
397329N	M 3	0.35	19	5	-	397347N	M 14	1.5	36	14	-
397330N	M 4	0.35	19	5	-	397348N	M 16	1.0	41	14	-
397331N	M 4	0.5	19	7	-	397349N	M 16	1.5	41	14	-
397332N	M 5	0.5	19	7	-	397350N	M 18	1.0	41	14	-
397333N	M 6	0.5	19	7	-	397351N	M 18	1.5	41	14	-
397334N	M 6	0.75	19	7	-	397352N	M 18	2.0	41	14	-
397335N	M 8	0.5	22	9	-	397353N	M 20	1.0	41	14	-
397336N	M 8	0.75	22	9	-	397354N	M 20	1.5	41	14	-
397337N	M 8	1.0	22	9	-	397355N	M 20	2.0	41	14	-
397338N	M 10	0.75	27	11	-	397356N	M 22	1.5	41	14	-
397339N	M 10	1.0	27	11	-	397357N	M 22	2.0	41	14	-
397340N	M 10	1.25	27	11	-	397358N	M 24	1.5	50	16	-
397341N	M 12	0.75	36	10	-	397359N	M 24	2.0	50	16	-
397342N	M 12	1.0	36	10	-	397360N	M 25	1.5	50	16	-
397343N	M 12	1.25	36	10	-	397361N	M 27	1.5	60	18	-
397344N	M 12	1.5	36	14	-	397362N	M 27	2.0	60	18	-
397345N	M 14	1.0	36	10	-	397363N	M 30	1.5	60	18	-
397346N	M 14	1.25	36	10	-	397364N	M 30	2.0	60	18	-



Hexagonal die nut sets Metric

Die sets in carry box

Packed per 1 set.

Article No.	Description	Contents
392320	7 pcs die set M3 - 12 in ABS box according to DIN-EN 382	1x hexagonal die nut M3, M4, M5, M6, M8, M10 and M12

Many other thread cutting tools available.

See for examples our website:

<https://www.repairmanagement.nl/products/cutting-tools/>

Or contact our product specialist.

Machine Taps

Machine Taps Metric (M) HSS-Co OPTI-LINE

HSS-Co machine taps, DIN 376, metric thread [M], 60°, form B lead chamfer.

For through holes in (alloyed) steels <800 N/mm². Material groups: 1.1 - 1.2 - 1.3 - 1.4

Packed per 1 piece

Article No.	d1	p	Drill size mm	a mm	Article No.	d1	p	Drill size mm	a mm
390100	M 2	0.4	1.6	-	390112	M 22	2.5	19.5	14.5
390101	M 3	0.5	2.5	-	390113	M 24	3.0	21.0	14.5
390102	M 4	0.7	3.3	2.1	390114	M 27	3.0	24.0	16.0
390103	M 5	0.8	4.2	2.7	390115	M 30	3.5	26.5	18.0
390104	M 6	1.0	5.0	3.4	390116	M 33	3.5	29.5	20.0
390105	M 8	1.25	6.8	4.9	390117	M 36	4.0	32.0	22.0
390106	M 10	1.5	8.5	5.5	390118	M 39	4.0	35.0	24.0
390107	M 12	1.75	10.2	7.0	390119	M 42	4.5	37.5	24.0
390108	M 14	2.0	12.0	9.0	390120	M 45	4.5	40.5	29.0
390109	M 16	2.0	14.0	9.0	390121	M 48	5.0	43.0	29.0
390110	M 18	2.5	15.5	11.0	390122	M 52	5.0	47.0	32.0
390111	M 20	2.5	17.5	12.0					



Machine Taps Metric (M) HSS-Co OPTI-LINE

HSS-Co machine taps, DIN 371, metric thread [M], 60°, form B lead chamfer.

Application; For through holes in (alloyed) steels <800 N/mm². Material groups: 1.1 - 1.2 - 1.3 - 1.4.

Packed per 1 piece

Article No.	d1	p	Drill size mm	a mm	Article No.	d1	p	Drill size mm	a mm
390174	M 3	0.5	2.5	2.7	390179	M 7	1.0	6.0	5.5
390176	M 4	0.7	3.3	3.4	390180	M 8	1.25	6.8	6.2
390177	M 5	0.8	4.2	4.9	390181	M 10	1.5	8.5	8.0
390178	M 6	1.0	5.0	4.9					

