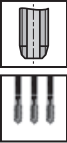
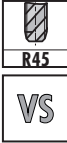
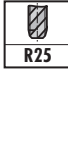
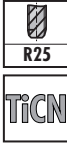
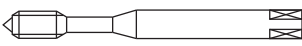
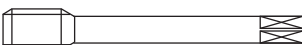
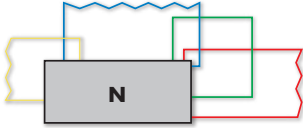
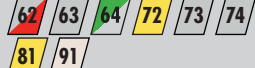
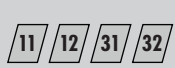
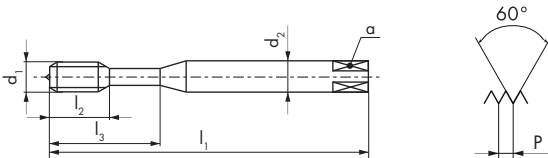


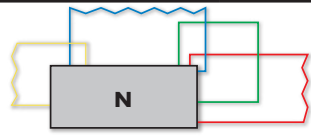
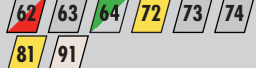
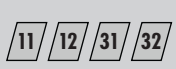
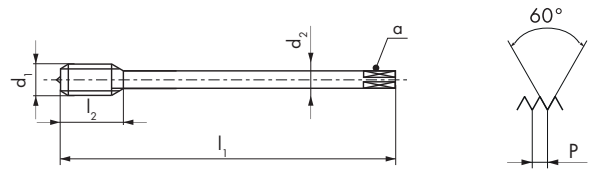
		N						
Caractéristiques Caratteristiche								
					 NEW			 NEW
Genre de trou Tipo di foro								
		N310-3	N320-3 N320-4	N320V-4	N320TN-4	N360-3	N360V-3	N360TN-3
DIN longue DIN lungo	DIN 371	154	154	154	154	156	156	156
ISO courte ISO corto	ISO 529							
Tolérance Tolleranza	UNC 2B	154	154	154	154	156	156	156
Tolérance Tolleranza	UNC 3B							
Tolérance Tolleranza	UNC(J) 3B		154			156		
		N410-3	N420-4	N420V-4	N420TN-4	N460-3	N460V-3	N460TN-3
DIN longue DIN lungo	DIN 376	155	155	155	155	157	157	157
ISO courte ISO corto	ISO 529							
Tolérance Tolleranza	UNC 2B	155	155	155	155	157	157	157
Tolérance Tolleranza	UNC 3B							
Tolérance Tolleranza	UNC(J) 3B							

N	Z				H			
	 V	 VS	 R40 V	 R45 VS		 TiCN	 R25	 R25 TiCN
						 NEW		 NEW
								
N1110 -1 -2 -3 -S	Z320V-3 Z320V-4	Z320VS-4	Z360V-3 Z362V-3	Z370VS-3	H320-4	H320TC-4	H350-3	H350TC-3
	158	158	159	160	161	161	162	162
170								
170	158	158	159	160	161	161	162	162
				160				
N1210 -1 -2 -3 -S	Z420V-4	Z420VS-4	Z462V-3	Z470VS-3	H420-4	H420TC-4	H450-3	H450TC-3
	158	158	159	160	161	161	162	162
171								
171	158	158	159	160	161	161	162	162

		S		SA			TL	
Caractéristiques Caratteristiche								
		VS	VS				VS	 VS
								
Genre de trou Tipo di foro								
		S320VS-4	S360VS-3	SA320-4	SA350-3	SA390-3	TL320VS-4	TL351VS-3
DIN longue DIN lungo	DIN 371	163	164	165	165	166	165	165
ISO courte ISO corto	ISO 529							
Tolérance Tolleranza	UNC 2B	163	164	165	165		165	165
Tolérance Tolleranza	UNC 3B							
Tolérance Tolleranza	UNC(J) 3B	163		165	165	166	165	165
		S420VS-4	S460VS-3	SA420-4	SA450-3			
DIN longue DIN lungo	DIN 376	163	164	166	166			
ISO courte ISO corto	ISO 529							
Tolérance Tolleranza	UNC 2B	163	164	166	166			
Tolérance Tolleranza	UNC 3B							
Tolérance Tolleranza	UNC(J) 3B							

Q				RTS	
 VS	 VS	 R40 VS	 R40 VS	 VS	 R40 VS
 NEW	 NEW	 NEW	 NEW		
					
Q320VS-4	Q323VS-4	Q360VS-3	Q363VS-3	RTS320VS-4	RTS362VS-3
167	167	168	168	169	169
167	167	168	168	169	169
Q420VS-4	Q423VS-4	Q460VS-3	Q463VS-3	RTS420VS-4	RTS462VS-3
167	167	168	168	169	169
167	167	168	168	169	169

										N310-3	N320-4	N320V-4	N320TN-4
N310-3													
N320-4													
N320V-4													NEW
N320TN-4													
													
Ø" d1 UNC	P TPI	d1 mm	l1 mm	l2 mm	l3 mm	d2 mm	a mm			ID	ID	ID	ID
* 2	56	2.18	45	9		2.8	2.1	2	1.75		● 101469	● 143690	
* 3	48	2.51	50	10		2.8	2.1	2	2		● 101470		
4	40	2.84	56	12	18	3.5	2.7	3	2.25	● 101450	● 101511	● 142738	
5	40	3.17	56	12	18	3.5	2.7	3	2.55		● 101512		
6	32	3.5	56	13	20	4	3	3	2.75	● 101451	● 101514	● 144402	● 196003
8	32	4.16	63	14	21	4.5	3.4	3	3.4	● 101452	● 101515	● 142739	● 196004
10	24	4.82	70	15	25	6	4.9	3	3.8	● 101449	● 101508	● 142740	● 196005
12	24	5.48	80	17	30	6	4.9	3	4.4		● 101509		
1/4	20	6.35	80	17	30	7	5.5	3	5.1	● 101448	● 101507	● 142741	● 196006

									N410-3	N420-4	N420V-4	N420TN-4
N410-3												
N420-4												
N420V-4												
N420TN-4												
												
$\emptyset'' d_1$ UNC	P TPI	d_1 mm	l_1 mm	l_2 mm	d_2 mm	a mm			ID	ID	ID	ID
5/16	18	7.93	90	20	6	4.9	3	6.5	● 101997	● 102213	● 142742	● 196007
3/8	16	9.52	100	22	7	5.5	3	8	● 101996	● 102212	● 142743	● 158317
7/16	14	11.11	100	19	8	6.2	3	9.3		● 102215	● 142744	● 196008
1/2	13	12.7	110	24	9	7	3	10.8	● 101993	● 102208	● 142745	● 143827
9/16	12	14.28	110	28	11	9	3	12.2		● 102217		
5/8	11	15.87	110	30	12	9	3	13.6	● 101998	● 102214	● 142746	● 146391
3/4	10	19.05	125	33	14	11	3	16.6	● 101995	● 102211	● 142747	● 146054
7/8	9	22.22	140	36	18	14.5	3	19.5		● 102216	● 142748	
1	8	25.4	160	39	18	14.5	4	22.3	● 101994	● 102209	● 142749	
1 1/8	7	28.57	180	45	22	18	4	25		● 102205		
1 1/4	7	31.75	180	45	22	18	4	28.2		● 102204		
1 1/2	6	38.1	200	55	32	24	4	34		● 102203		
1 3/4	5	44.45	220	59	36	29	4	39.5	★ 101992	● 102206		
2	4.5	50.8	250	67	40	32	4	45.3		● 102210		

UNC

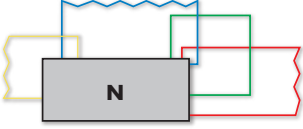
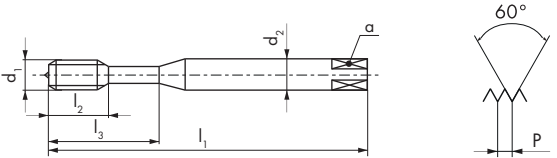
ASME B1.1

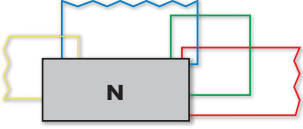
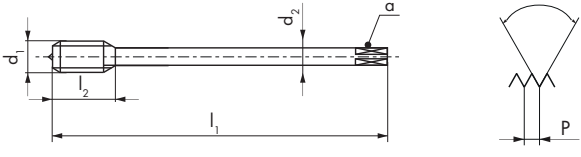
≤ Ø 2.8 > Ø 2.8

PM

HSSE



										N360-3	N360V-3	N360TN-3	N360-3
N360-3  63 72 73 74 81 91													
N360V-3   11 12 32													
N360TN-3   11 12 13 14 32												NEW	
N360-3  63 72 73 74 81 91													
													
													
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm			ID	ID	ID	ID
2	56	2.18	45	8		2.8	2.1	2	1.75	• 101673	• 148887		
3	48	2.51	50	9		2.8	2.1	2	2	• 101674			
4	40	2.84	56	5.5	18	3.5	2.7	3	¹ 2.25	• 101676	• 101725		• 155316
5	40	3.17	56	5.5	18	3.5	2.7	3	2.55	• 101677			
6	32	3.5	56	6.5	20	4	3	3	² 2.75	• 101679	• 101727	• 195998	• 155318
8	32	4.16	63	7.5	21	4.5	3.4	3	³ 3.4	• 101680	• 101728	• 150558	• 155320
10	24	4.82	70	9	25	6	4.9	3	3.8	• 101671	• 101723	• 195999	
12	24	5.48	80	11	30	6	4.9	3	4.4	• 101672			
1/4	20	6.35	80	11	30	7	5.5	3	5.1	• 101670	• 101722	• 196000	
5/16	18	7.93	90	12.5	35	8	6.2	3	6.5	• 101678	• 101726	• 196001	
3/8	16	9.52	100	14	39	10	8	3	8	• 101675	• 101724	• 164171	
UNJC ¹ 2.3 ² 2.8 ³ 3.45													

									N460-3	N460V-3	N460TN-3	
N460-3  63 72 73 74 81 91												
N460V-3   11 12 32												
N460TN-3   11 12 13 14 32											NEW	
												
									< 2.5 x D	< 2.5 x D	< 2.5 x D	
												
									2.5 x P	2.5 x P	2.5 x P	
									2B	2B	2B	
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	d ₂ mm	a mm			ID	ID	ID	
7/16	14	11.11	100	14	8	6.2	3	9.3	• 102424	• 105135	• 196002	
1/2	13	12.7	110	14	9	7	3	10.8	• 102420	• 102497	• 157376	
9/16	12	14.28	110	14	11	9	3	12.2	• 102426	• 102502		
5/8	11	15.87	110	18	12	9	3	13.6	• 102423	• 102500	• 128252	
3/4	10	19.05	125	21	14	11	3	16.6	• 102422	• 102499	• 143519	
7/8	9	22.22	140	24	18	14.5	4	19.5	• 102425	• 102501		
1	8	25.4	160	27	18	14.5	4	22.3	• 102421	• 102498		
1 1/8	7	28.57	180	30	22	18	4	25	• 102418	• 102495		
1 1/4	7	31.75	180	30	22	18	4	28.2	• 102417	• 102494		
1 1/2	6	38.1	200	40	32	24	5	34	• 102416	• 102493		
1 3/4	5	44.45	220	44	36	29	5	39.5		• 128062		
2	4.5	50.8	250	52	40	32	5	45.3		• 128084		

dcswiss.com

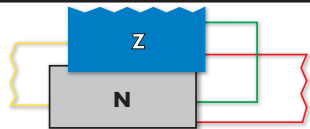
UNC

ASME B1.1

≤ Ø 2.8 > Ø 2.8

PM

HSSE



Z362V-3



12 21 32

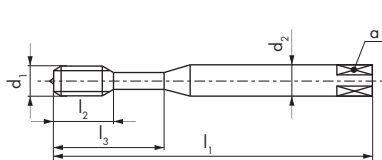
Z462V-3



12 21 32

Z362V-3

Z462V-3



2B

2B

Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm		
* 2	56	2.18	45	8		2.8	2.1	2	1.75
* 4	40	2.84	56	5.5	18	3.5	2.7	3	2.25
6	32	3.5	56	6.5	20	4	3	3	2.75
8	32	4.16	63	7.5	21	4.5	3.4	3	3.4
10	24	4.82	70	9	25	6	4.9	3	3.8
1/4	20	6.35	80	11	30	7	5.5	3	5.1
5/16	18	7.93	90	12.5	35	8	6.2	3	6.5
3/8	16	9.52	100	14	39	10	8	3	8
7/16	14	11.11	100	14		8	6.2	3	9.3
1/2	13	12.7	110	14		9	7	3	10.8
5/8	11	15.87	110	18		12	9	3	13.6
3/4	10	19.05	125	21		14	11	3	16.6
7/8	9	22.22	140	24		18	14.5	3	19.5
1	8	25.4	160	27		18	14.5	4	22.3

ID

ID

• 104695

• 104697

• 104699

• 104700

• 104694

• 104693

• 104698

• 104696

• 104757

• 104753

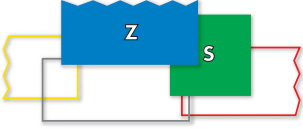
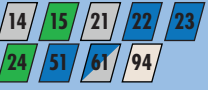
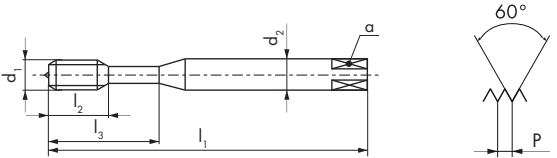
• 104756

• 104755

• 104758

• 104754

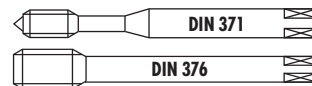
* Z360V-3

											Z370VS-3	Z470VS-3		
Z370VS-3   Z470VS-3  Z370VS-3   Z470VS-3 														
														
														
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ h ₆ mm	a mm				ID	ID		
6	32	3.5	56	6.5	20	4 (h9)	3	3	2.75		● 166123			
8	32	4.16	63	7.5	21	4.5(h9)	3.4	3	3.4		● 166124			
10	24	4.82	70	9	25	6	4.9	3	3.8		● 166125			
1/4	20	6.35	80	11	30	* 6	* 4.9	3	5.1		● 166126			
5/16	18	7.93	90	12.5	35	8	6.2	3	6.5		● 166127			
3/8	16	9.52	100	14	39	10	8	3	8		● 166128			
7/16	14	11.11	100	14		8	6.2	3	9.3			● 166129		
1/2	13	12.7	110	14		* 10	* 8	4	10.8			● 166130		
5/8	11	15.87	110	18		12	9	4	13.6			● 166131		
3/4	10	19.05	125	21		14	11	4	16.6			● 166132		
1	8	25.4	160	27		16	12	4	22.3			● 175703		
* Norme DC / * DC Norm/ * Norma DC														
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ h ₆ mm	a mm				ID			
4	40	2.84	56	5.5	18	3.5(h9)	2.7	3	2.3		● 165114			
6	32	3.5	56	6.5	20	4 (h9)	3	3	2.8		● 165115			
8	32	4.16	63	7.5	21	4.5(h9)	3.4	3	3.45		● 165116			
1/4	20	6.35	80	11	30	* 6	* 4.9	3	5.2		● 165117			
5/16	18	7.93	90	12.5	35	8	6.2	3	6.7		● 165118			
* Norme DC / * DC Norm/ * Norma DC														

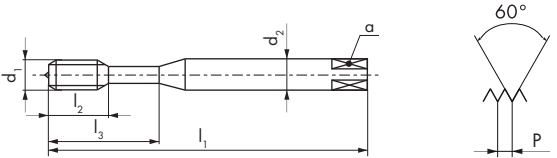
UNC

ASME B1.1

PM



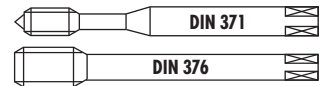
										H320-4	H420-4	H320TC-4	H420TC-4	
H320-4														
H420-4												NEW	NEW	
H320TC-4														
H420TC-4														
										2B	2B	2B	2B	
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm			ID	ID	ID	ID	
2	56	2.18	45	8		2.8	2.1	2	1.75	● 101221				
4	40	2.84	56	10	18	3.5	2.7	3	2.25	● 101223				
6	32	3.5	56	13	20	4	3	3	2.75	● 101225		● 196046		
8	32	4.16	63	14	21	4.5	3.4	3	3.4	● 101226		● 196047		
10	24	4.82	70	15	25	6	4.9	3	3.8	● 101220		● 196048		
1/4	20	6.35	80	17	30	7	5.5	3	5.1	● 101219		● 196049		
5/16	18	7.93	90	20	35	8	6.2	3	6.5	● 101224		● 143730		
3/8	16	9.52	100	22	39	10	8	3	8	● 101222		● 196050		
7/16	14	11.11	100	19		8	6.2	3	9.3		● 196051		● 196052	
1/2	13	12.7	110	24		9	7	4	10.8		● 101290		● 143731	
5/8	11	15.87	110	30		12	9	4	13.6		● 163741		● 196053	
3/4	10	19.05	125	33		14	11	4	16.6		● 163743		● 196054	

										H350-3	H450-3	H350TC-3	H450TC-3
H350-3   H450-3   H350TC-3    H450TC-3   												 NEW	 NEW
										 2B	 2B	 2B	 2B
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm			ID	ID	ID	ID
2	56	2.18	45	8		2.8	2.1	2	1.75	● 101258			
4	40	2.84	56	5.5	18	3.5	2.7	3	2.25	● 101260			
6	32	3.5	56	6.5	20	4	3	3	2.75	● 101262		● 196040	
8	32	4.16	63	7.5	21	4.5	3.4	3	3.4	● 101263		● 196041	
10	24	4.82	70	9	25	6	4.9	3	3.8	● 101257		● 196042	
1/4	20	6.35	80	11	30	7	5.5	3	5.1	● 101256		● 160585	
5/16	18	7.93	90	12.5	35	8	6.2	3	6.5	● 101261		● 160587	
3/8	16	9.52	100	14	39	10	8	3	8	● 101259		● 162106	
7/16	14	11.11	100	14		8	6.2	3	9.3		● 101330		● 196043
1/2	13	12.7	110	14		9	7	4	10.8		● 101326		● 160586
5/8	11	15.87	110	18		12	9	4	13.6		● 101329		● 196044
3/4	10	19.05	125	21		14	11	4	16.6		● 101328		● 196045
1	8	25.4	160	27		18	14.5	4	22.3		● 101327		

UNC

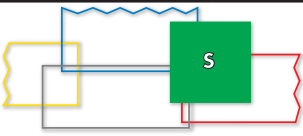
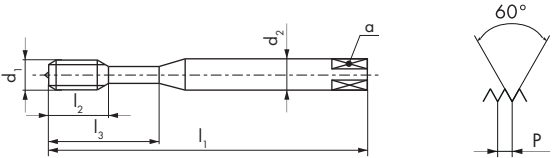
ASME B1.1

PM



										S320VS-4	S420VS-4		
S320VS-4 VS 13 15 16 22 23 24 52													
S420VS-4 VS 13 15 16 22 23 24 52													
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm			ID	ID		
6	32	3.5	56	13	20	4	3	3	2.75	• 111587			
8	32	4.16	63	14	21	4.5	3.4	3	3.4	• 111588			
1/4	20	6.35	80	17	30	7	5.5	3	5.1	• 111590			
5/16	18	7.93	90	20	35	8	6.2	3	6.5	• 111591			
3/8	16	9.52	100	22	39	10	8	3	8	• 111592			
1/2	13	12.7	110	24		9	7	4	10.8		• 111593		
5/8	11	15.87	110	30		12	9	4	13.6		• 111594		
3/4	10	19.05	125	33		14	11	4	16.6		• 111595		
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm			ID			
4	40	2.84	56	12	18	3.5	2.7	3	2.3	• 165314			
6	32	3.5	56	13	20	4	3	3	2.8	• 165315			
8	32	4.16	63	14	21	4.5	3.4	3	3.45	• 165316			
1/4	20	6.35	80	17	30	7	5.5	3	5.2	• 165317			
5/16	18	7.93	90	20	35	8	6.2	3	6.7	★ 143761			

UNC, UNC(J)

										S360VS-3	S460VS-3		
S360VS-3   13 15 16 22 23 24 52										 			
S460VS-3   13 15 16 22 23 24 52										 			
										 			
										 			
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm			ID	ID		
6	32	3.5	56	6.5	20	4	3	3	2.75	• 111530			
8	32	4.16	63	7.5	21	4.5	3.4	3	3.4	• 111531			
1/4	20	6.35	80	11	30	7	5.5	3	5.1	• 111533			
5/16	18	7.93	90	12.5	35	8	6.2	3	6.5	• 111534			
3/8	16	9.52	100	14	39	10	8	3	8	• 111535			
1/2	13	12.7	110	14		9	7	4	10.8		• 111537		

aero

SA320-4



15 16 52 64

SA350-3



15 16 52 64

TL320VS-4

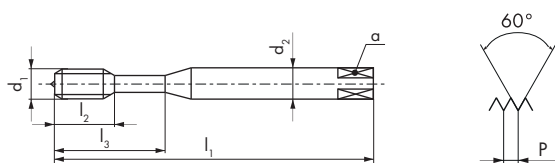


41 42

TL351VS-3



41 42



SA320-4

SA350-3

TL320VS-4

TL351VS-3



2B

2B

2B

2B

Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm		
4	40	2.84	56	12		3.5	2.7	3	2.25
5	40	3.17	56	12		3.5	2.7	3	2.55
6	32	3.5	56	13		4	3	3	2.75
8	32	4.16	63	14		4.5	3.4	3	3.4
10	24	4.82	70	15		6	4.9	3	3.8
1/4	20	6.35	80	15	23	7	5.5	3	5.1
5/16	18	7.93	90	18	29	8	6.2	3	6.5
3/8	16	9.52	100	20	33	10	8	3	8

ID

ID

ID

ID

• 147271	• 149003		• 152018
		* 152023	* 152024
• 149055	• 149057	* 152027	• 152028
• 149093	• 149095		• 152037
• 149125	* 149127		
• 149222	• 149224		• 127972
• 149269	• 149271		• 152068
• 149346	• 149348	* 152084	• 152085

3B
UNC(J)

3B
UNC(J)

3B
UNC(J)

3B
UNC(J)

Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm		
4	40	2.84	56	12		3.5	2.7	3	2.3
6	32	3.5	56	13		4	3	3	2.8
8	32	4.16	63	14		4.5	3.4	3	3.45
10	24	4.82	70	15		6	4.9	3	3.9
1/4	20	6.35	80	15	23	7	5.5	3	5.2
5/16	18	7.93	90	18	29	8	6.2	3	6.7
3/8	16	9.52	100	20	33	10	8	3	8.1

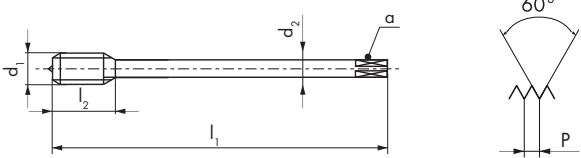
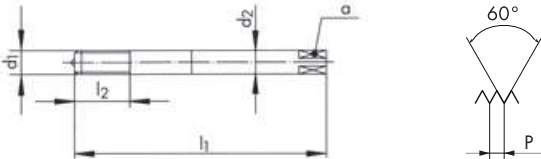
ID

ID

ID

ID

• 149005	• 149007	* 148804	• 150194
• 149059	• 149061	* 152029	• 150210
• 149097	• 149099		• 152039
			* 152045
• 149226	• 149228	* 152063	• 152064
• 149273	• 149275	* 152069	• 152070
• 149350	• 149352		• 152087

aero									SA420-4	SA450-3		SA390-3
SA420-4												
SA450-3												
SA390-3												
									  			
$\emptyset'' d_1$ UNC	P TPI	d_1 mm	l_1 mm	l_2 mm	d_2 mm	a mm			ID	ID		
1/2	13	12.7	110	24	9	7	4	10.8	• 152247	• 152252		
5/8	11	15.87	110	30	12	9	4	13.6	• 152249	• 152254		
												
$\emptyset'' d_1$ UNC	P TPI	d_1 mm	l_1 mm	l_2 mm	d_2 mm	a mm				ID		
4	40	2.84	56	12	3.5	2.7	3	2.3		• 149652		
6	32	3.5	56	13	4	3	3	2.8		• 149666		
8	32	4.16	63	14	4.5	3.4	3	3.45		• 149677		
10	24	4.82	70	15	6	4.9	3	3.9		• 149685		
1/4	20	6.35	80	20	7	5.5	3	5.2		• 149713		
5/16	18	7.93	90	25	8	6.2	3	6.7		• 149726		
3/8	16	9.52	100	30	10	8	3	8.1		• 149747		

QTAP

Q320VS-4



VS

Q420VS-4



VS

Q323VS-4

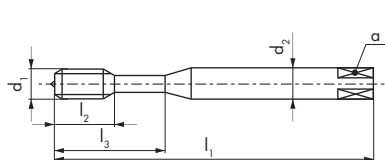


VS

Q423VS-4



VS



Q320VS-4

Q420VS-4

Q323VS-4

Q423VS-4



NEW



NEW



NEW



NEW



2B



2B



2B



2B

Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm		
6	32	3.5	56	13	20	4	3	3	2.75
8	32	4.16	63	14	21	4.5	3.4	3	3.4
10	24	4.82	70	15	25	6	4.9	3	3.8
1/4	20	6.35	80	17	30	7	5.5	3	5.1
5/16	18	7.93	90	20	35	8	6.2	3	6.5
3/8	16	9.52	100	22	39	10	8	3	8
1/2	13	12.7	110	24		9	7	3	10.8
5/8	11	15.87	110	30		12	9	3	13.6
3/4	10	19.05	125	33		14	11	4	16.6
7/8	9	22.22	140	36		18	14.5	4	19.5
1	8	25.4	160	39		18	14.5	4	22.3

ID	ID	ID	ID
● 196275		● 196320	
● 196276		● 196321	
● 196277		● 196322	
● 196278		● 196323	
● 196279		● 196324	
● 196280		● 196325	
	● 196281		● 196326
	● 196282		● 196327
	● 196283		● 196328
	● 196284		● 196329
	● 196285		● 196330

QTAP

Q360VS-3



VS

Q460VS-3



VS

Q363VS-3

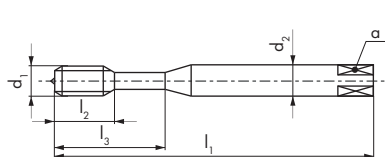


VS

Q463VS-3



VS



Q360VS-3

Q460VS-3

Q363VS-3

Q463VS-3



NEW

NEW

NEW

NEW



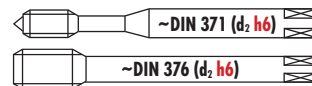
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm		
6	32	3.5	56	6.5	20	4	3	3	2.75
8	32	4.16	63	7.5	21	4.5	3.4	3	3.4
10	24	4.82	70	9	25	6	4.9	3	3.8
1/4	20	6.35	80	11	30	7	5.5	3	5.1
5/16	18	7.93	90	12.5	35	8	6.2	3	6.5
3/8	16	9.52	100	14	39	10	8	3	8
7/16	14	11.11	100	14		8	6.2	3	9.3
1/2	13	12.7	110	14		9	7	3	10.8
5/8	11	15.87	110	18		12	9	3	13.6
3/4	10	19.05	125	21		14	11	3	16.6
7/8	9	22.22	140	24		18	14.5	3	19.5
1	8	25.4	160	27		18	14.5	4	22.3

ID	ID	ID	ID
● 196286		● 196331	
● 196287		● 196332	
● 196288		● 196333	
● 196289		● 197622	
● 196290		● 197623	
● 196291		● 197624	
	● 196292		● 197625
	● 196293		● 197626
	● 196294		● 197627
	● 196295		● 197628
	● 196296		● 197629
	● 196297		● 197630



Uniquement pour taraudage synchro
Nur für Synchrobearbeitung
Only for rigid tapping
Solo per mescolatura sincrona
Solo para roscado sincronizado
Только для rigid tapping

PM



RTS

Rigid Tapping Synchro

RTS320VS-4



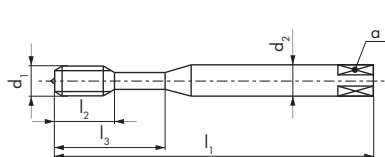
RTS420VS-4



RTS362VS-3



RTS462VS-3



RTS320VS-4

RTS420VS-4

RTS362VS-3

RTS462VS-3



Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ h ₆ mm	a mm		
6	32	3.5	56	6.5	20	4 (h9)	3	3	2.75
8	32	4.16	63	7.5	21	4.5(h9)	3.4	3	3.4
10	24	4.82	70	9	25	6	4.9	3	3.8
1/4	20	6.35	80	11	30	* 6	* 4.9	3	5.1
5/16	18	7.93	90	12.5	35	8	6.2	3	6.5
3/8	16	9.52	100	14	39	10	8	3	8
1/2	13	12.7	110	14		* 10	* 8	3	10.8

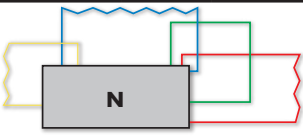
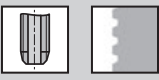
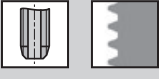
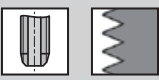
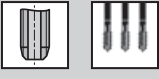
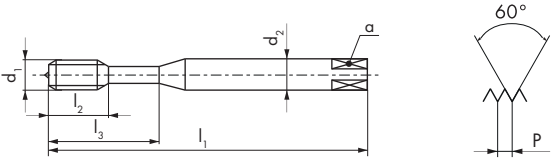
* Norme DC / * DC Norm/ * Norma DC

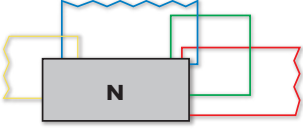
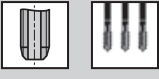
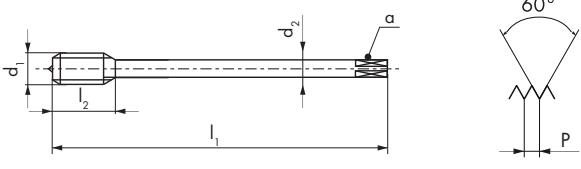
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● 157396		● 157403	
● 157397		● 157404	
● 157398		● 157405	
● 157399		● 157406	
● 157400		● 157407	
	● 157401		● 157408



sur demande
auf Anfrage
on request
su richiesta
sobre pedido
по запросу

UNC, UNC(I)

										N1110-1	N1110-2	N1110-3	N1110-S
N1110-1 													
N1110-2 													
N1110-3  31 62 73 74 91													
N1110-S 													
													
													
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	l ₃ mm	d ₂ mm	a mm			ID	ID	ID	ID
2	56	2.18	45	9.5		2.8	2.1	3	1.75	● 102799	● 102885	● 102998	● 111067
3	48	2.51	45	9.5		2.8	2.1	3	2	* 102800	* 102886	* 102999	* 111068
4	40	2.84	48	11	18	3.15	2.5	3	2.25	● 102802	● 102888	● 103001	● 111070
5	40	3.17	48	11	18	3.15	2.5	3	2.55			● 103002	
6	32	3.5	50	13	20	3.55	2.8	3	2.75	● 102805	● 102891	● 103004	● 111073
8	32	4.16	53	13	21	4.5	3.55	3	3.4	● 102806	● 102892	● 103005	● 111074
10	24	4.82	58	16	25	5	4	3	3.8	● 102797	● 102883	● 102996	● 111065
1/4	20	6.35	66	19	30	6.3	5	3	5.1	● 102796	● 102882	● 102995	● 111064
5/16	18	7.93	72	22	35	8	6.3	3	6.5	● 102804	● 102890	● 103003	● 111072
3/8	16	9.52	80	24	39	10	8	3	8	● 102801	● 102887	● 103000	● 111069

									N1210-1	N1210-2	N1210-3	N1210-S
N1210-1 												
N1210-2 												
N1210-3  31 62 73 74 91											 < 1.5 x D	 < 2.5 x D
N1210-S 												
									 5 x P	 3 x P	 c 2 x P	
											2B	2B
Ø" d ₁ UNC	P TPI	d ₁ mm	l ₁ mm	l ₂ mm	d ₂ mm	a mm			ID	ID	ID	ID
7/16	14	11.11	85	22	8	6.3	3	9.3	● 103392	● 103466	● 103606	● 111236
1/2	13	12.7	89	24	9	7.1	3	10.8	● 103387	● 103461	● 103601	● 111229
5/8	11	15.87	102	32	12.5	10	3	13.6	● 103391	● 103465	● 103605	● 111235
3/4	10	19.05	112	33	14	11.2	3	16.6	● 103390	● 103464	● 103604	● 111234
1	8	25.4	130	45	18	14	4	22.3	● 103388	● 103462	● 103602	● 111230