EG

Répertoire — Tarauds à machine pour filets rapportés EG M, EG UNC, EG UNF
Rubrica — Maschi a macchina per filetti riportati EG M, EG UNC, EG UNF

	N				Z	S	
Caractéristiques Caratteristiche		V	R40	R40 V	R45 VS	VS	R35 VS
Genre de trou Tipo di foro							
	N320-4	N320V-4	N360-3	N360V-3	Z370VS-3	S320VS-4	S360VS-3
DIN longue DIN lungo ~DIN 40435	226	226	227	227			
DIN longue DIN lungo ~DIN 2184-1	230 / 233		230 / 233		231 / 234	234	234
Filetage Filettatura EG M	226	226	227	227			
Filetage Filettatura EG UNC	230		230		231		
Filetage Filettatura EG UNF	233		233		234	234	234
	N420-4	N420V-4	N460-3	N460V-3			
DIN longue DIN lungo ~DIN 40435	226	226	227	227			
DIN longue DIN lungo ~DIN 2184-1	230 / 233		230 / 233				
Filetage Filettatura EG M	226	226	227	227			
Filetage Filettatura EG UNC	230		230				
Filetage Filettatura EG UNF	233		233				

EG

Répertoire — Tarauds à machine pour filets rapportés EG M, EG UNC, EG UNF
Rubrica — Maschi a macchina per filetti riportati EG M, EG UNC, EG UNF

SA			TL	
	R15	R10	VS	R15 VS
SA320-4	**SA350-3**	**SA390-3**	**TL320VS-4**	**TL351VS-3**
228	228	229		228
232 / 235	232 / 235	234	232	232 / 235
228	228	229		228
232	232		232	232
235	235	234		235

...PLUS D'INFORMATIONS SUR NOTRE SITE WEB
...MAGGIORI INFORMAZIONI SUL NOSTRO SITO WEB

www.dcswiss.com

EG M, EG UNC, EG UNF

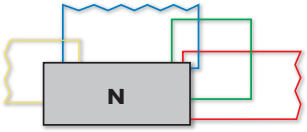
EG M ISO DIN 8140

≤ Ø 2.8 > Ø 2.8

PM | HSSE

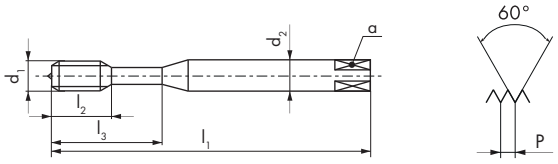
~DIN 40435

~DIN 40435



N320-4			62 63 64 72 73 74 81 91
N320V-4		V	11 12 31 32
N420-4			62 63 64 72 73 74 81 91
N420V-4		V	11 12 31 32

N320-4	N320V-4	N420-4	N420V-4



N320-4	N320V-4	N420-4	N420V-4
B 4 x P	B 4 x P	B 4 x P	B 4 x P
6H mod	6H mod	6H mod	6H mod

Ø d_1 EG M	P mm	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID	ID	ID	ID
2	0.4	2.52	50	10		2.8	2.1	3	2.1	101537	118788		
2.5	0.45	3.08	56	12	18	3.5	2.7	3	2.65	101538			
3	0.5	3.65	56	13	20	4	3	3	3.15	101539	142804		
4	0.7	4.91	70	15	25	6	4.9	3	4.2	101540	142805		
5	0.8	6.04	80	17	30	6	4.9	3	5.25	101541	142806		
6	1	7.3	80	17	30	7	5.5	3	6.3	101542	142807		
8	1.25	9.62	100	22	39	10	8	3	8.4	101543	142808		
10	1.5	11.94	100	24		9	7	3	10.4			102252	142809
12	1.75	14.27	110	28		11	9	3	12.5			102253	142810
16	2	18.59	125	33		14	11	3	16.6			102255	142812

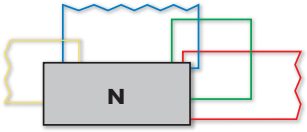
EG M ISO DIN 8140

≤ Ø 2.8 > Ø 2.8

PM | HSSE

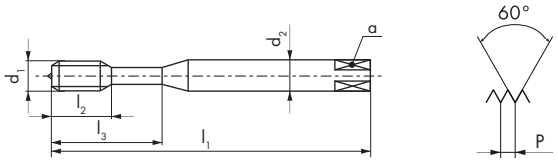
~DIN 40435

~DIN 40435



N360-3	R40		63	72	73	74	81	91	N360-3	N360V-3	N460-3	N460V-3
N360V-3	R40	V	11	12	32							
N460-3	R40		63	72	73	74	81	91				
N460V-3	R40	V	11	12	32							

< 2.5 x D | < 2.5 x D | < 2.5 x D | < 2.5 x D



C 2.5 x P | C 2.5 x P | C 2.5 x P | C 2.5 x P

6H mod | 6H mod | 6H mod | 6H mod

Ø d_1 EG M	P mm	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID	ID	ID	ID
2	0.4	2.52	50	9		2.8	2.1	2	2.1	• 101599			
2.5	0.45	3.08	56	5.5	18	3.5	2.7	3	2.65	• 101600			
3	0.5	3.65	56	6.5	20	4	3	3	3.15	• 101601	• 142813		
4	0.7	4.91	70	9	25	6	4.9	3	4.2	• 101602	• 142814		
5	0.8	6.04	80	11	30	6	4.9	3	5.25	• 101603	• 142815		
6	1	7.3	80	11	30	7	5.5	3	6.3	• 101604	• 142816		
8	1.25	9.62	100	14	39	10	8	3	8.4	• 101605	• 142817		
10	1.5	11.94	100	14		9	7	3	10.4			• 102335	• 142818
12	1.75	14.27	110	14		11	9	3	12.5			• 102336	• 142819
14	2	16.59	110	18		12	9	3	14.6			• 102337	• 142820
16	2	18.59	125	21		14	11	3	16.6			• 102338	• 142821

EG M ISO DIN 8140

PM

~DIN 40435

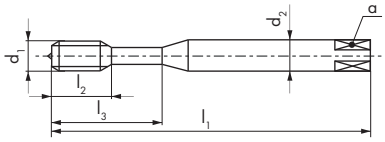
aero

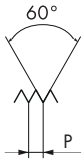
	SA320-4	SA350-3		TL351VS-3
		< 1.5 x D		< 2 x D
				< 2 x D
	B 4 x P	C 2.5 x P		C 2.5 x P
	6H mod	6H mod		6H mod

SA320-4 15 16 52 64

SA350-3 R15 15 16 52 64

TL351VS-3 R15 VS 41 42





Ø d_1 EG M	P mm	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID	ID	ID
3	0.5	3.65	56	13		4	3	3	3.15	147676	147682	150478
4	0.7	4.91	70	15		6	4.9	3	4.2	147678	147684	152003
5	0.8	6.04	80	15	23	6	4.9	3	5.25	147680	147686	150184
6	1	7.3	80	15	23	7	5.5	3	6.3	147688	147692	152005
8	1.25	9.62	100	20	33	10	8	3	8.4	149354	149356	152089

EG M ISO DIN 8140

PM

~DIN 40435

aero

SA390-3

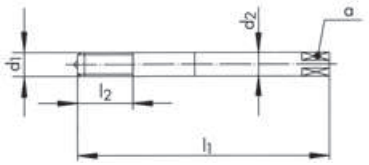
R10

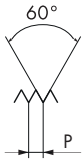
16 53

SA390-3

< 1.5 x D

< 1.5 x D





C 2.5 x P

6H mod

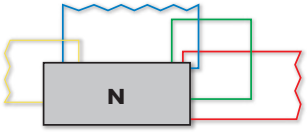
Ø d_1 EG M	P mm	d_1 mm	l_1 mm	l_2 mm	d_2 mm	a mm			ID
3	0.5	3.65	56	13	4	3	3	3.15	149669
4	0.7	4.91	70	15	6	4.9	3	4.2	149688
5	0.8	6.04	80	20	6	4.9	3	5.25	149710
6	1	7.3	80	20	7	5.5	3	6.3	149723
8	1.25	9.62	100	30	10	8	3	8.4	149748
10	1.5	11.94	110	35	12	9	3	10.4	149767

EG UNC ASME B18.29.1

HSSE

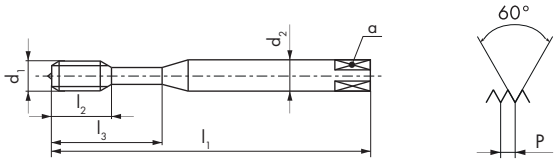
~DIN 2184-1

~DIN 2184-1



	N320-4	N420-4	N360-3	N460-3
	62 63 64 72 73 74 81 91	62 63 64 72 73 74 81 91	63 72 73 74 81 91	63 72 73 74 81 91
			R40	R40

	N320-4	N420-4	N360-3	N460-3
			< 2.5 x D	< 2.5 x D
	B 4 x P	B 4 x P	C 2.5 x P	C 2.5 x P
	3B	3B	3B	3B



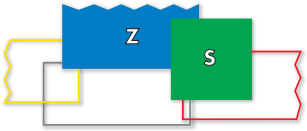
Ø" d_1 EG UNC	P TPI	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID	ID
4	40	3.67	56	13	20	4	3	3	3.05	● 110946	
6	32	4.53	70	15	25	6	4.9	3	3.75	● 110948	
8	32	5.19	70	15	25	6	4.9	3	4.45	● 110949	
1/4	20	8	90	20	35	8	6.2	3	6.7	● 110944	
5/16	18	9.77	100	22	39	10	8	3	8.4	● 110947	
3/8	16	11.58	110	24		9	7	3	10		● 110033
1/2	13	15.23	110	30		12	9	3	13.3		● 104935

Ø" d_1 EG UNC	P TPI	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID	ID
4	40	3.67	56	6.5	20	4	3	3	3.05	● 110018	
6	32	4.53	70	9	25	6	4.9	3	3.75	● 110019	
8	32	5.19	70	9	25	6	4.9	3	4.45	● 110956	
10	24	6.2	80	11	30	7	5.5	3	5.1	● 110954	
1/4	20	8	90	12.5	35	8	6.2	3	6.7	● 110024	
5/16	18	9.77	100	14	39	10	8	3	8.4	● 111759	
3/8	16	11.58	110	14		9	7	3	10		● 111715
1/2	13	15.23	110	18		12	9	3	13.3		● 111558

EG UNC ASME B18.29.1

PM

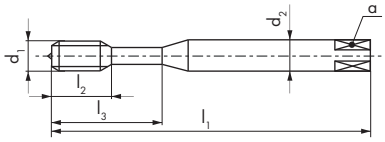
~DIN 2184-1 (d_2 h6)

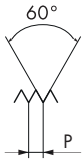


Z370VS-3	R45	VS	CLASSIC	14 15 21 22 23 24 51 61 94
Z370VS-3	R45	VS	SYNCHRO	13 14 15 21 22 23 24 51 52

Z370VS-3

< 3 x D





C 2.5 x P

3B

Ø d_1 EG UNC	P TPI	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 h6 mm	a mm			ID
4	40	3.67	56	6.5	20	4(h9)	3	3	3.05	165126
6	32	4.53	70	9	25	6	4.9	3	3.75	165127
8	32	5.19	70	9	25	6	4.9	3	4.45	165128

EG UNC ASME B18.29.1

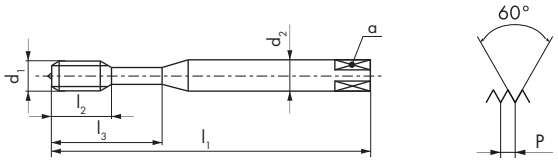
PM

~DIN 2184-1

aero

SA320-4		15 16 52 64
SA350-3	R15	15 16 52 64
TL320VS-4	VS	41 42
TL351VS-3	R15 VS	41 42

	SA320-4	SA350-3	TL320VS-4	TL351VS-3
		< 1.5 x D		< 2 x D
				< 2 x D
	B 4 x P	C 2.5 x P	B 4 x P	C 2.5 x P
	3B	3B	3B	3B



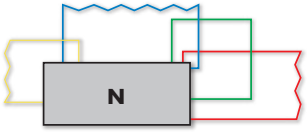
Ø" d_1 EG UNC	P TPI	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID	ID	ID	ID
4	40	3.67	56	13		4	3	3	3.05	• 149073	• 149075		• 152031
6	32	4.53	70	15		6	4.9	3	3.75	• 149121	• 149123	* 152040	• 152041
8	32	5.19	70	15		6	4.9	3	4.45	• 149170	• 149172		• 152053
1/4	20	8	90	18	29	8	6.2	3	6.7	• 149284	• 149286	* 152073	• 152074
5/16	18	9.77	100	20	33	10	8	3	8.4		* 149360		

EG UNF ASME B18.29.1

HSSE

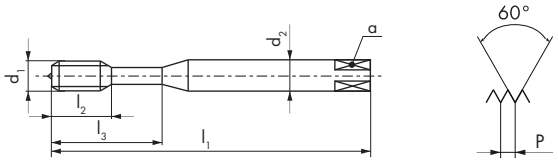
~DIN 2184-1

~DIN 2184-1



	N320-4	N420-4	N360-3	N460-3
	62 63 64 72 73 74 81 91	62 63 64 72 73 74 81 91	63 72 73 74 81 91	63 72 73 74 81 91
			R40	R40

	N320-4	N420-4	N360-3	N460-3
			< 2.5 x D	< 2.5 x D



	N320-4	N420-4	N360-3	N460-3
	B 4 x P	B 4 x P	C 2.5 x P	C 2.5 x P
	3B	3B	3B	3B

Ø" d_1 EG UNF	P TPI	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID	ID
6	40	4.33	63	14	21	4.5	3.4	3	3.7	● 118879	
8	36	5.08	70	15	25	6	4.9	3	4.4	● 118882	
10	32	5.85	80	17	30	6	4.9	3	5.1	● 104941	
1/4	28	7.52	90	20	35	8	6.2	3	6.65	● 110234	
5/16	24	9.31	90	20	35	9	7	3	8.2	● 118876	
3/8	24	10.89	100	19		8	6.2	3	9.8		● 118873
1/2	20	14.35	100	24		11	9	3	13.1		● 118865

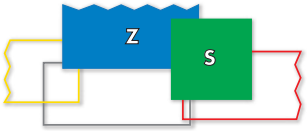
Ø" d_1 EG UNF	P TPI	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID	ID
6	40	4.33	63	7.5	21	4.5	3.4	3	3.7	● 110959	
8	36	5.08	70	9	25	6	4.9	3	4.4	● 110960	
10	32	5.85	80	11	30	6	4.9	3	5.1	● 104946	
1/4	28	7.52	90	12.5	35	8	6.2	3	6.65	● 110020	
5/16	24	9.31	90	12.5	35	9	7	3	8.2	● 111619	
3/8	24	10.89	100	19		8	6.2	3	9.8		● 110027
1/2	20	14.35	100	14		11	9	3	13.1		● 104951

EG UNF ASME B18.29.1

PM

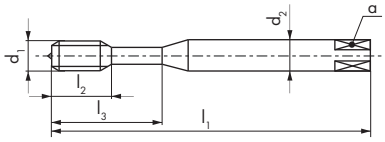
~DIN 2184-1 (d_2 h6)

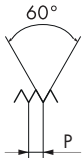
~DIN 2184-1



Z370VS-3	R45	VS	CLASSIC	14 15 21 22 23 24 51 61 94
Z370VS-3	R45	VS	SYNCHRO	13 14 15 21 22 23 24 51 52
S320VS-4		VS		13 15 16 22 23 24 52
S360VS-3	R35	VS		13 15 16 22 23 24 52
SA390-3	R10	aero		16 53

Z370VS-3	S320VS-4	S360VS-3	SA390-3
< 3 x D		< 2 x D	< 1.5 x D
			< 1.5 x D
C 2.5 x P	B 4 x P	C 2.5 x P	C 2.5 x P
3B	3B	3B	3B





Ø" d_1 EG UNF	P TPI	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 h6 mm	a mm			ID
10	32	5.85	80	11	30	6	4.9	3	5.1	• 165129
1/4	28	7.52	90	12.5	35	8	6.2	3	6.65	• 165130
5/16	24	9.31	90	12.5	35	* 8	* 6.2	3	8.2	• 165131

* Norme DC / * DC Norm/ * Norma DC

Ø" d_1 EG UNF	P TPI	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID
10	32	5.85	80	17	30	6	4.9	3	5.1	• 111821
1/4	28	7.52	90	20	35	8	6.2	3	6.65	• 111822
5/16	24	9.31	90	20	35	9	7	3	8.2	• 111823

Ø" d_1 EG UNF	P TPI	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID
10	32	5.85	80	11	30	6	4.9	3	5.1	• 111811
1/4	28	7.52	90	12.5	35	8	6.2	3	6.65	• 111812
5/16	24	9.31	90	12.5	35	9	7	3	8.2	• 111824

Ø" d_1 EG UNF	P TPI	d_1 mm	l_1 mm	l_2 mm		d_2 mm	a mm			ID
10	32	5.85	80	20		6	4.9	3	5.1	• 149702
1/4	28	7.52	90	25		8	6.2	3	6.65	• 149724

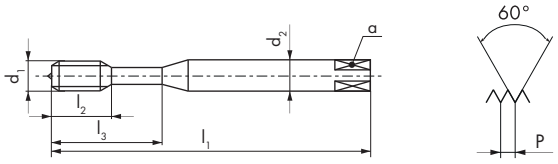
EG UNF ASME B18.29.1

PM

~DIN 2184-1

aero

	SA320-4	SA350-3		TL351VS-3
SA320-4	15 16 52 64			
SA350-3	R15 15 16 52 64			
TL351VS-3	R15 VS 41 42			
		< 1.5 x D		< 2 x D; < 2 x D
		B 4 x P	C 2.5 x P	C 2.5 x P
		3B	3B	3B



Ø" d_1 EG UNF	P TPI	d_1 mm	l_1 mm	l_2 mm	l_3 mm	d_2 mm	a mm			ID	ID	ID
10	32	5.85	80	15	23	6	4.9	3	5.1	149190	149192	148008
1/4	28	7.52	90	18	29	8	6.2	3	6.65	146099	149268	148014
5/16	24	9.31	90	20	31	9	7	3	8.2	149336	149338	148021