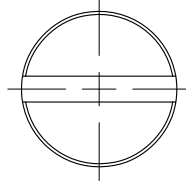
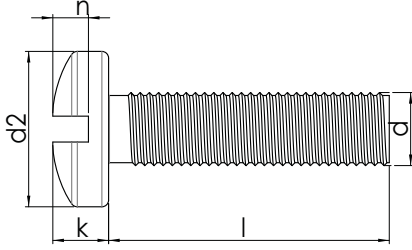
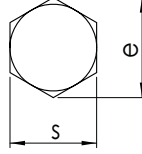
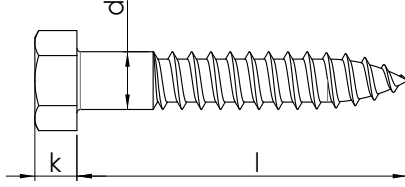


DIN 84 EN ISO 1207**DÜZ YARIKLI SİLİNDİR BAŞLI VİDALAR (SB)****SLOTTED PAN HEAD SCREWS****ZYLINDERSCHRAUBE MIT SCHLITZ****Technical Informations / Teknik Bilgiler**

Thread size / Anma çapı (d)		M2	M2.5	M3	M4	M5	M6	M8	M10	
Head height / Kafa yüksekliği	k	1,30	1,60	2,00	2,60	3,30	3,90	5,00	6,00	
Head dia / Kafa çapı	d ₂	3,80	4,50	5,50	7,00	8,50	10,00	13,00	16,00	
Socket width / Yarıklık genişliği	n	0,50	0,60	0,80	1,00	1,20	1,60	2,00	2,50	
Socket depth / Yarıklık derinliği	t	min.	0,60	0,70	0,90	1,20	1,50	1,80	2,10	2,40
		max.	0,80	0,90	1,15	1,50	1,80	2,20	2,60	3,00

Thread size / Anma çapı (d)		M2	M2.5	M3	M4	M5	M6	M8	M10	
Length / Boy (l)	min .	max.	Weight / Ağırlık gr/p							
5	4,75	5,25	0,20	0,33	0,56	1,09				
6	5,75	6,25	0,22	0,36	0,60	1,17	2,06			
8	7,70	8,30	0,25	0,42	0,69	1,33	2,20	3,56		
10	9,70	10,30	0,29	0,48	0,78	1,47	2,55	3,92	7,85	
12	11,65	12,35	0,33	0,54	0,87	1,63	2,80	4,27	8,49	14,60
16	14,65	15,35	0,40	0,66	1,04	1,95	3,30	4,98	9,77	16,60
20	19,60	20,40	0,48	0,78	1,22	2,25	3,78	5,69	11,00	18,60
25	24,60	25,40			1,44	2,64	4,40	6,56	12,60	21,10
30	29,60	30,40			1,66	3,02	5,02	7,45	14,20	23,60
35	34,50	35,50			1,88	3,41	5,62	8,25	15,80	26,10
40	39,50	40,50			2,10	3,80	6,25	9,20	17,40	28,60
45	44,50	45,50				4,17	6,88	10,00	18,90	31,10
50	50,50	50,50				4,57	7,50	10,90	20,60	33,60
55	54,00	56,00							22,10	36,10
60	59,00	61,00								38,60

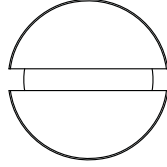
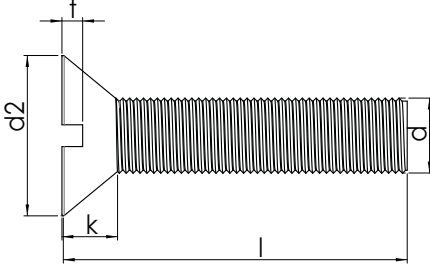
Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

DIN 571**ALTİKÖŞE BAŞLI AĞAÇ VİDASI (TRİFON)
HEXAGON HEAD WOOD SCREW
SECHSKANT-HOLZSCHRAUBE****Technical Informations / Teknik Bilgiler**

Thread size / Anma çapı (d)		4	5	6	7	8	10	12	16	20
Head height / Kafa yüksekliği k	Nominal	2,80	3,50	4,00	5,00	5,50	7,00	8,00	10,00	13,00
	min.	2,50	3,13	3,63	4,63	5,13	6,55	7,55	9,55	12,10
	max.	3,10	3,88	4,38	5,38	5,88	7,45	8,45	10,45	13,90
Head with / Anahtar ağızı s	min.	6,64	7,64	9,64	11,57	12,57	16,57	18,48	23,16	29,16
	max.	7,00	8,00	10,00	12,00	13,00	17,00	19,00	24,00	30,00
Diagonal / Köşegen e		7,50	8,63	10,89	13,07	14,20	18,72	20,88	26,17	32,95

Thread size / Anma çapı (d)		4	5	6	7	8	10	12	16	20
Length / Boy (l)										
	16	15,10	16,90	1,71	2,92					
20	18,95	21,05	2,01	3,42	5,02					
25	23,95	26,05	2,41	4,02	5,82	11,50				
30	28,95	31,05	2,81	4,62	6,62	12,90	23,60			
35	33,75	36,25	3,11	5,12	7,42	14,20	25,80	36,20		
40	38,75	41,25	3,51	5,82	8,22	15,60	28,00	39,20		
45	43,75	46,25		6,43	8,94	16,90	30,00	42,10		
50	48,75	51,25		7,03	9,64	18,20	32,10	45,40	84,10	
55	53,50	56,50			10,50	19,60	34,30	48,60	89,70	
60	58,50	61,50			11,20	20,90	36,50	51,80	94,90	165,00
70	68,50	71,50				23,60	40,70	57,80	107,00	182,00
80	78,50	81,50				26,50	45,20	64,50	118,00	201,00
100	98,25	101,75				32,00	54,00	77,10	141,00	238,00
120	118,25	121,75						89,50	163,00	275,00
150	148,00	152,00							198,00	328,00

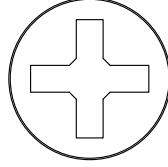
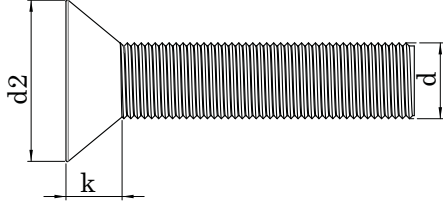
Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

DIN 963 EN ISO 2009**METRİK HAVŞA BAŞLI VİDALAR
COUNTERSUNK HEAD METRIC SCREW
SENKSCHRAUBE MIT SCHLITZ****Technical Informations / Teknik Bilgiler**

Thread size / Anma çapı (d)		M2	M2.5	M3	M4	M5	M6	M8	M10	
Head height / Kafa yüksekliği	max.	1,20	1,50	1,65	2,20	2,50	3,00	4,00	5,00	
	min.	3,50	4,40	5,30	7,80	8,84	10,57	14,07	17,57	
Head dia / Kafa çapı	d ₂	max.	3,80	4,70	5,60	7,14	9,20	11,00	14,50	18,00
	Nominal size	0,50	0,60	0,80	1,00	1,20	1,80	2,00	2,50	
Socket width / Yarık genişliği	min.	0,56	0,66	0,86	1,06	1,26	1,66	2,06	2,56	
	max.	0,70	0,80	1,00	1,20	1,51	1,91	2,31	2,81	
Slot depth / Yarık derinliği	t	min.	0,40	0,50	0,60	0,80	1,00	1,20	1,60	2,00
	max	0,60	0,70	0,85	1,10	1,30	1,60	2,10	2,60	

Thread size / Anma çapı (d)		M2	M2.5	M3	M4	M5	M6	M8	M10	
Length / Boy (l)	min.									
	max									
5	4,75	5,25	0,14	0,24	0,34	0,676				
6	5,75	6,25	0,15	0,27	0,38	0,74	1,21			
8	7,70	8,30	0,19	0,33	0,47	0,91	1,45	2,19		
10	9,70	10,30	0,23	0,39	0,56	1,06	1,70	2,54	5,03	
12	11,65	12,35	0,27	0,45	0,64	1,22	1,95	2,89	5,67	9,59
16	15,65	16,35	0,34	0,57	0,82	1,53	2,44	3,61	6,94	11,6
20	19,60	20,40		0,69	1,00	1,84	2,94	4,31	8,21	13,6
25	24,60	25,40		0,84	1,22	2,22	3,55	5,19	9,79	16,1
30	29,60	30,40			1,44	2,61	4,16	6,08	11,4	18,6
35	34,50	35,50				3,00	4,76	6,96	13,00	21,1
40	39,50	40,50				3,38	5,39	7,84	14,6	23,6
45	44,50	45,50					6,02	8,73	16,2	26,1
50	49,50	50,50					6,65	9,61	17,8	28,6
55	54,00	56,00							19,4	31,1
60	59,00	61,00								33,7

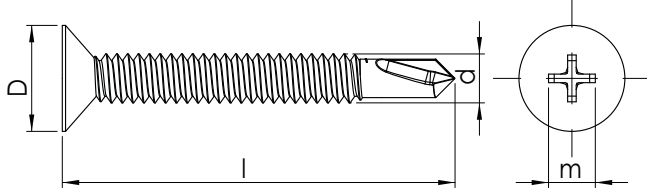
Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

DIN 965 EN ISO 7046**YILDIZ HAVŞA BAŞLI VİDALAR (YHB)****CROSS RECESSED COUNTERSUNK HEAD SCREWS****SENKKOPFSCHRAUBE MIT KREUZ****Technical Informations / Teknik Bilgiler**

Thread size / Anma çapı (d)		M2	M2.5	M3	M4	M5	M6	M8	M10
Head height / Kafa yüksekliği k	max.	1,20	1,50	1,65	2,20	2,50	3,00	4,00	5,00
	min	3,50	4,40	5,30	7,14	8,84	10,57	14,07	17,27
Head dia / Kafa çapı d ²	max.	3,80	4,70	5,60	7,50	9,20	11,00	14,50	18,00
	max.	0,80	0,90	1,00	1,40	1,60	2,00	2,50	3,00
a	m	2,35	2,70	2,90	4,40	4,60	6,60	8,70	9,60
	min.	0,95	1,25	1,50	1,90	2,10	2,80	3,90	4,80
PH	max.	1,25	1,55	1,80	2,40	2,60	3,30	4,40	5,30
	m	2,20	2,50	2,80	4,00	4,40	6,10	8,50	9,40
PZ	min.	0,92	1,22	1,48	1,60	2,05	2,46	3,86	4,77
	max.	1,17	1,47	1,78	2,05	2,51	2,92	4,32	5,23

Thread size / Anma çapı (d)		M2	M2.5	M3	M4	M5	M6	M8	M10
Length / Boy (l)	min.	Weight / Ağırlık gr/p							
	5	4,75	0,14	0,24	0,34	0,68			
6	5,75	0,15	0,27	0,38	0,75	1,21			
8	7,7	0,19	0,33	0,47	0,90	1,45	2,19		
10	9,7	0,23	0,39	0,56	1,06	1,70	2,54	5,03	
12	11,65	0,27	0,45	0,64	1,22	1,95	2,89	5,67	9,59
16	15,65	0,34	0,57	0,82	1,53	2,44	3,61	6,94	11,80
20	19,6	0,42	0,69	1,00	1,84	2,94	4,31	8,21	13,80
25	24,6		0,84	1,22	2,22	3,55	5,19	9,79	16,10
30	29,6			1,44	2,61	4,16	6,08	11,70	16,80
35	34,5				2,99	4,76	6,96	13,00	21,10
40	39,5				3,36	5,39	7,84	14,60	23,60
45	44,5					6,02	8,73	16,20	26,70
50	49,5					6,65	9,61	17,90	28,80
55	54							19,40	31,10
60	59								33,20

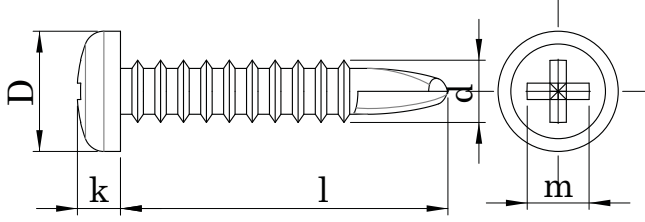
Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

DIN 7504P**YILDIZ HAVŞA BAŞLI MATKAP UÇLU VİDA
CROSS RECESSED COUNTERSUNK HEAD SELF DRILLING SCREW
SELBSTBOHRENDE SCHRAUBE MIT SENKKOPF****Technical Informations / Teknik Bilgiler**

Thread size / Anma çapı (d)	3,9	4,2	4,8		
D	7,50	8,10	9,50		
m	4,60	4,70	5,10		
ph	2,00	2,00	2,00		
Thread size / Anma çapı (d)			3.9	4.2	4.8
Drill range / Delme kapasitesi	min	0.70		0.70	1.75
	max	2.40		3.00	4.40

Thread size / Anma çapı (d)			3,9	4,2	4,8
Length / Boy (l)	min.	max.	Weight / Ağırlık gr/p		
	13	12,20	13,50	0,90	1,12
16	15,20	16,50	1,05	1,35	1,85
19	18,20	19,70	1,27	1,53	2,15
22	21,20	22,70	1,35	1,73	2,30
25	24,00	26,00	1,60	1,95	2,55
32	30,80	32,60	1,91	2,30	3,25
38	37,00	39,00	2,30	2,82	3,72
45	43,40	45,40		3,20	4,35
50	49,50	51,50		3,65	4,81
60	58,80	61,20			5,65
70	68,80	71,20			6,45
80	78,80	81,20			7,38
90	88,90	91,20			8,30
100	98,80	101,20			9,18

Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

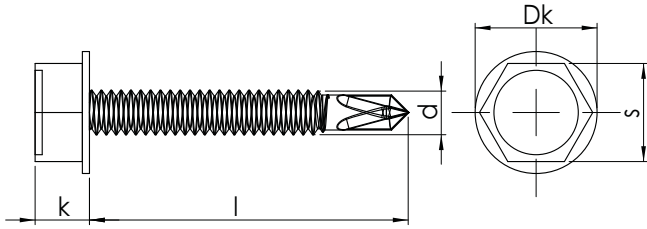
DIN 7504 N**YILDIZ SİLİNDİR BAŞLI MATKAP UÇLU VİDA (YSB)****CROSS RECESSED PAN HEAD HEAD SELF DRILLING SCREW****SELBSTBOHRENDE SCHRAUBE MIT LINSENKOPF****Technical Informations / Teknik Bilgiler**

d	3,9	4,2	4,8
D	7,5	8,2	9,5
k	2,8	3,05	3,55
m	4,4	4,6	5
ph	2	2	2

Thread size / Anma çapı (d)		3.9	4.2	4.8
Drill range / Delme kapasitesi	min.	0.70	1.75	1.75
	max.	2.40	3.00	4.40

Thread size / Anma çapı (d)			3,9	4,2	4,8
Length / Boy (l)	min.	max.	Weight / Ağırlık gr/p		
13	12,10	13,90	5,80	4,30	3,70
16	15,10	16,90	8,80	7,30	5,80
19	18,00	20,00	11,70	10,30	8,70
22	21,00	23,00	14,70	13,30	11,70
25	24,00	26,00	17,70	16,30	14,70
32	30,75	33,25	24,50	23,00	21,50
38	36,75	39,25	30,50	29,00	27,50
45	43,75	46,25			34,50
50	48,75	51,25			39,50
60	58,80	61,20			6,21
70	68,80	71,20			7,06
80	78,80	81,20			7,85
90	88,80	91,20			8,80
100	98,80	101,20			9,62

Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

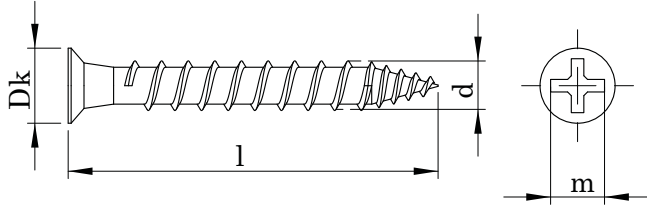
DIN 7504K**ALTİKÖŞE PUL BAŞLI MATKAP UÇLU VİDA (TRAPEZ)****HEXAGON WASHER HEAD SELF DRILLING SCREW****SECHSKANT-SELBSTBOHRENDE SCHRAUBE MIT BUND****Technical Informations / Teknik Bilgiler**

d	4,2	4,8	5,5	6,3
k	4,25	4,45	5,50	6,45
dk	8,80	10,50	11,00	13,50
s	7,0	8,0	8,0	10,0

Thread size / Anma çapı (d)		4.2	4.8	5.5	6.3
Drill range / Delme kapasitesi	from	0,70	1,75	1,75	2,60
	to	3,00	4,40	5,25	-

Thread size / Anma çapı (d)		4.2	4.8	5.5	6.3
Length / Boy (l)					
	min.	max.		Weight / Ağırlık gr/p	
16	15,10	17,00	3,92	4,63	
19	18,00	20,50	4,16	4,88	
25	24,00	26,50		5,48	6,30
32	30,50	33,50		5,93	7,87
38	36,50	39,50			7,80
50	48,75	51,50			9,11
60	58,80	61,20			10,40

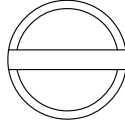
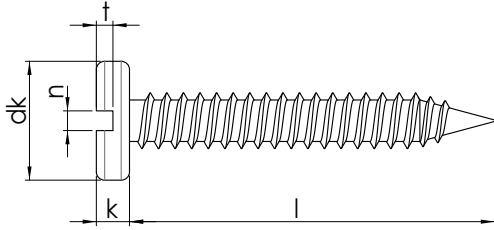
Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

DIN 7505**SUNTA VİDASI
CHIPBOARD SCREW
SPANPLATTENSCHRAUBE****Technical Informations / Teknik Bilgiler**

Thread size / Anma çapı (d)			3	3.5	4	4.5	5	6
Major Dia / Diş üstü çapı	d	min.	3,00	3,30	3,75	4,25	4,30	5,25
		max.	3,20	3,50	4,00	4,50	5,00	6,00
Head Dia / Kafa çapı	dk	min.	6,00	6,64	7,64	7,64	10,05	12,05
		max.	6,30	7,00	8,00	8,00	9,64	11,57
Pz (m)		min.	1,00	2,00	2,00	2,00	2,00	3,00
Material / Malzeme			C1018-C1022					
Drill range / Delme kapasitesi			0.05-0.18		0.10-0.23		0.10-0.28	
			mm.		mm.		mm.	

Thread size / Anma çapı (d)		3	3,5	4	4,5	5	6
Length / Boy	min. max.	Weight / Ağırlık gr/p					
13	12,10 13,90	0,39	0,64				
16	15,10 16,90	0,53	0,71	0,96			
18	17,10 18,90		0,77	1,18			
20	19,00 21,00	0,51	0,83	1,51			
25	24,00 26,00	0,59	1,04	1,62	1,88		
30	28,75 31,25	0,67	1,28	1,93	2,20	2,80	
40	38,75 41,25	0,93	1,42	2,20	2,80	3,45	
45	43,75 46,25		1,65	2,40	3,03	3,78	
50	48,50 51,50		1,88	2,72	3,15	4,11	6,44
60	58,50 61,50		2,00	3,24	3,27	4,78	7,47
70	68,00 72,00			3,75		5,47	8,73
80	78,00 82,00					6,16	10,40
90	88,00 92,00					6,85	11,45
100	98,00 102,00					7,54	12,50
120	117,50 122,50						14,64
150	147,50 152,50						18,92

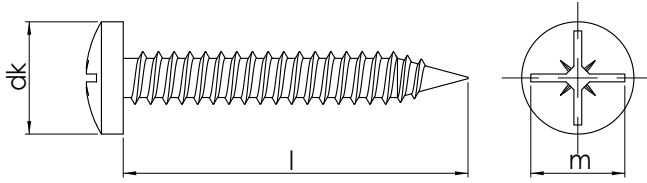
Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

DIN 7971 ISO 1481**SİLİNDİR BAŞLI SAC VİDASI (SB)****SLOTTED PAN HEAD TAPPING SCREWS****ZYLINDER-BLECHSCHRAUBEN MIT SCHLITZ****Technical Informations / Teknik Bilgiler**

Thread size / Anma çapı (d)			2.2	2.9	3.5	3.9	4.2	4.8	5.5	6.3
Head dia / Kafa çapı	dk	min.	4,20	5,60	6,90	7,50	8,20	9,50	10,80	12,50
		max.	3,90	5,30	6,54	7,14	7,84	9,14	10,37	12,07
Head height / Kafa yüksekliği	k	min.	1,15	1,50	1,85	2,00	2,15	2,50	2,85	3,30
		max.	1,35	1,75	2,10	2,25	2,45	2,80	3,20	3,65
Socket width / Yarıık Genişliği	n	nominal size	0,60	0,80	1,00	1,00	1,20	1,20	1,60	1,60
		min.	0,66	0,66	1,06	1,06	1,26	1,26	1,66	1,66
Socket depth / Yarıık Derinliği	t	min.	0,55	0,75	0,95	1,05	1,15	1,35	1,55	1,8
		max.	0,80	1,00	1,25	1,40	1,50	1,70	1,95	2,20

Thread size / Anma çapı (d)			2.2	2.9	3.5	3.9	4.2	4.8	5.5	6.3
Length / Boy	min.	max.	Weight / Ağırlık gr/p							
	4.5	3,70	5,30	0,17						
6.5	5,70	7,30	0,21 0,42							
9.5	8,70	10,30	0,27 0,53 0,84 1,07 1,26 1,85							
13	12,20	13,80	0,34 0,66 1,02 1,29 1,50 2,18 3,24 4,32							
16	15,20	16,80	0,40 0,77 1,17 1,48 1,71 2,46 3,82 4,86							
19	18,20	19,80	0,87 1,32 1,67 1,92 2,74 4,00 5,40							
22	21,20	22,80	1,47 1,86 2,13 3,02 4,38 5,94							
25	24,20	25,80	1,62 2,05 2,34 3,30 4,76 6,48							
32	30,70	33,30	2,83 3,96 5,67 7,74							
38	36,70	39,30	4,52 6,45 8,82							

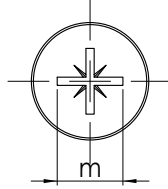
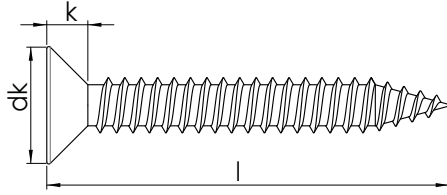
Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

DIN 7981 EN-ISO 7049**YILDIZ SİLİNDİR BAŞLI SAÇ VİDASI (YSB)****PHIL CROSS RECESSED PAN HEAD TAPPING SCREWS****LINSENKOPF-BLECHSCHRAUBE MIT KREUZSCHLITZ****Technical Informations / Teknik Bilgiler**

Thread size / Anma çapı (d)			2.2	2.9	3.5	3.9	4.2	4.8	5.5	6.3
Head dia / Kafa çapı	dk	min.	3,90	5,30	6,54	7,14	6,20	9,14	10,37	12,07
		max.	4,20	5,60	6,90	7,50	7,84	9,50	10,80	12,50
Head height / Kafa yüksekliği	k	min.	1,55	1,95	2,35	2,55	2,75	3,25	3,65	4,25
		max.	1,80	2,20	2,60	2,80	3,05	3,55	3,95	4,55
Cross Recess No.	m		1			2			3	
		min.	2,60	3,00	4,20	4,40	4,60	5,00	6,50	7,10
PH	m	min.	0,86	1,35	1,40	1,63	1,80	2,26	2,49	3,00
		max.	1,32	1,80	2,03	2,26	2,48	2,87	3,15	3,66
PZ	m	min.	2,40	2,90	3,90	4,10	4,30	4,70	6,20	6,70
		max.	1,10	1,58	1,47	1,70	1,88	2,28	2,51	3,02
		max.	1,35	1,83	1,93	2,16	2,34	2,74	2,97	3,48

Thread size / Anma Çapı (d)			2.2	2.9	3.5	3.9	4.2	4.8	5.5	6.3
Length / Boy (l)	min.	max.	Weight / Ağırlık gr/p							
	4.5	3,7	5,3	0,17						
6.5	5,7	7,3	0,21 0,42							
9.5	8,7	10,3	0,27 0,53 0,84 1,07 1,28 1,85							
13	12,2	13,5	0,34 0,66 1,02 1,28 1,50 2,18 3,24 4,32							
16	15,2	16,8	0,40 7,77 1,17 1,48 1,71 2,46 3,62 4,85							
19	18,2	19,8	0,87 1,32 1,57 1,92 2,74 4,00 5,40							
22	21,2	22,8	1,47 1,86 2,13 3,02 4,38 5,94							
25	24,2	25,8	1,62 2,05 2,34 3,30 4,76 6,48							
32	30,7	33,3	2,83 3,96 5,67 7,74							
38	36,7	39,3	4,52 6,45 8,82							

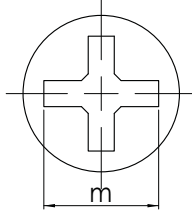
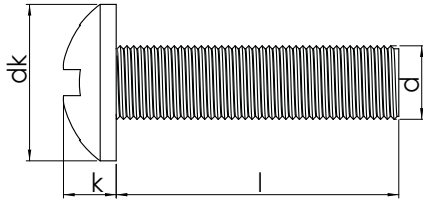
Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

DIN 7982 EN ISO 7050**YILDIZ HAVŞA BAŞLI SAÇ VİDASI (YHB)****PHIL CROSS RECESSED COUNTERSUNK HEAD TAPPING SCREWS****SENK-BLECHSCHRAUBE MIT KREUZSCHLITZ****Technical Informations / Teknik Bilgiler**

Thread size / Anma çapı (d)			2.2	2.9	3.5	3.9	4.2	4.8	5.5	6.3
Head dia / Kafa çapı	dk	min.	4,00	5,20	6,44	7,14	7,74	9,14	10,37	12,40
		max.	4,30	5,50	6,80	7,50	8,10	9,50	10,80	11,97
Head height / Kafa yüksekliği	k		1,30	1,70	2,10	2,30	2,50	3,00	3,40	3,80
Cross Recess No.	m		1			2			3	
			2,50	3,00	4,20	4,60	4,70	5,10	6,80	7,10
PH	min.		1,02	1,40	1,62	2,03	2,11	2,59	2,95	3,33
	max.		1,32	1,70	2,12	2,53	2,62	3,10	3,53	3,91
PZ	m		2,40	2,80	4,00	4,20	4,40	5,00	6,30	7,00
	min.		1,10	1,48	1,60	1,85	2,05	2,64	2,72	3,38
	max.		1,35	1,73	2,06	2,31	2,51	2,51	3,18	3,84

Thread size / Anma çapı (d)			2.2	2.9	3.5	3.9	4.2	4.8	5.5	6.3
Length / Boy (l)	min.									
	max.									
			Weight / Ağırlık gr/p							
6.5	5,7	7,3	0,14	0,24						
9.5	8,7	10,3	0,20	0,35	0,55	0,66	0,78	1,10		
13	12,2	13,8	0,27	0,48	0,72	0,88	1,02	1,45	2,11	2,53
16	15,2	16,8	0,33	0,58	0,87	1,07	1,23	1,75	2,49	3,07
19	18,2	19,8		0,69	1,02	1,25	1,44	2,05	2,87	3,81
22	21,2	22,8			1,17	1,45	1,65	2,35	3,26	4,15
25	24,2	25,8			1,32	1,64	1,86	2,65	3,65	4,69
32	30,7	33,3					2,35	3,35	4,56	5,95
38	36,7	39,3							5,43	7,03

Values are given in milimeters. / Değerler milimetre olarak verilmiştir.

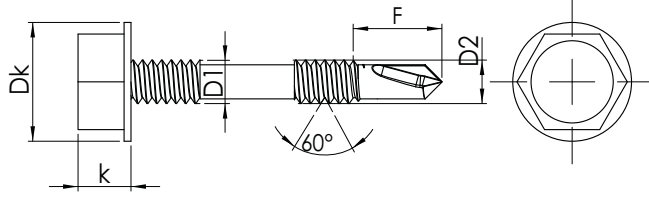
DIN 7985 EN ISO 7045**YILDIZ SİLİNDİR BAŞLI METRİK VİDA (YSB)****PHIL CROSS RECESSED PAN HEAD SCREW****LINSENKOPFSCHRAUBE MIT KREUZSCHLITZ****Technical Informations / Teknik Bilgiler**

Thread size / Anma çapı (d)		M2	M2.5	M3	M4	M5	M6	M8	M10
Head height / Kafa yüksekliği	Nominal size	1,60	2,00	2,40	3,10	3,80	4,60	6,00	7,50
	k min.	1,48	1,88	2,28	2,95	3,65	3,45	5,85	7,02
	k max.	1,72	2,12	2,52	3,25	3,95	4,75	4,75	7,68
Head dia / Kafa çapı	dk min.	3,70	4,70	5,70	7,64	9,64	11,57	15,57	19,48
	dk max.	4,00	5,00	6,00	8,00	10,00	12,00	16,00	20,00
Cross recess No.		1	2	3	4				
Type H penetration depth / Penetrasyon derinliği	M min.	2,50	2,70	3,10	4,60	5,30	6,80	9,00	10,20
	M max.	1,10	1,30	1,70	2,04	2,77	3,03	4,18	5,38
	M min.	1,40	1,60	2,00	2,54	3,27	3,53	4,68	5,88
Type Z penetration depth / Penetrasyon derinliği	M max.	2,40	2,60	3,00	4,30	5,00	6,70	8,80	9,90
	M min.	1,10	1,27	1,68	1,90	2,64	3,02	4,06	5,23
	M max.	1,35	1,52	1,93	2,36	3,10	3,48	4,52	5,69

Thread size / Anma çapı (d)		M2	M2.5	M3	M4	M5	M6	M8	M10	
Length / Boy (l)	min.	Weight / Ağırlık gr/p								
	5	4,75	5,25	0,21	0,40	0,68	1,41			
6	5,75	5,25	0,13	0,43	0,71	1,48	2,66			
8	7,70	8,30	0,27	0,49	0,79	1,63	2,91			
10	9,70	10,30	0,31	0,54	0,87	1,79	3,16	5,14	10,90	
12	11,65	12,35	0,34	0,60	0,95	1,94	3,41	5,49	11,50	21,20
15	15,65	16,35	0,42	0,72	1,07	2,18	3,91	6,19	12,50	23,20
20	19,60	20,40	0,49	0,85	1,27	2,56	4,41	6,89	14,20	25,20
25	24,60	25,40		1,00	1,47	2,94	5,03	7,77	15,80	27,70
30	29,60	30,40		1,18	1,71	3,44	5,68	8,64	17,50	30,20
35	34,50	35,50				3,94	6,5	9,63	19,10	32,70
40	39,50	40,50				4,44	7,3	10,5	20,70	35,70
45	44,50	45,50					8,00	11,4	22,30	37,70
50	49,50	50,50					8,70	12,3	23,90	41,20
55	54,00	56,00							25,50	43,70
60	59,00	61,00							27,10	46,20

Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

POLİÜRETAN PANEL VİDASI 6 mm.
COMPOSITE PANEL SELF DRILLING SCREW
SELBSTBOHRENDE PANEEL SCHRAUBE



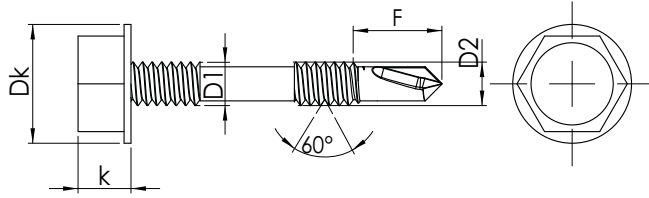
Technical Informations / Teknik Bilgiler

Thread size / Anma çapı (d)			5,5-14
Head heigth / Kafa yüksekliği	k	min.	5,15
		max.	5,45
Head width / Anahtar ağızı	s	min.	7,78
		max.	8,00
Drilling point length/Matkap uç uzunluğu F		min.	6,00
		max.	7,00
Major Dia / Diş üstü çapı		min.	5,20
		max.	5,45
Material / Malzeme			1022A

Thread size / Anma çapı (d)			5,5-14	
Length / Boy (l)			Weight / Ağırlık gr/p	
		min.	max.	
66		64,8	67,00	11,48
76		74,8	78,00	12,68
90		88,5	91,00	14,35
105		103,5	106,00	14,64
120		118,5	120,00	17,63
130		128,5	130,00	19,20

Values are given in milimeters. / Değerler milimetre olarak verilmiştir.

POLİÜRETAN PANEL VİDASI 12 mm.
COMPOSITE PANEL SELF DRILLING SCREW
SELBSTBOHRENDE PANEEL SCHRAUBE



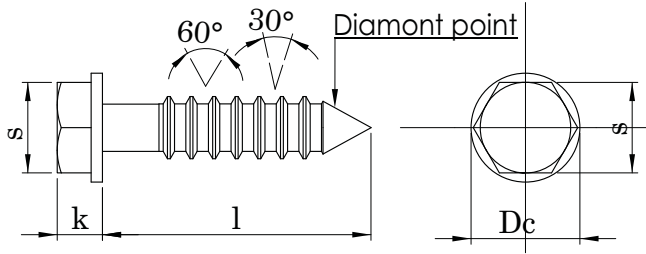
Technical Informations / Teknik Bilgiler

Thread size / Anma çapı (d)			5,5-24
Head height / kafa yüksekliği	k	min.	5,15
		max.	5,45
Head width / Anahtar ağızı	s	min.	7,78
		max.	8,000
Drilling point length / Matkap uç uzunluğu	F	min.	14,00
		max.	15,00
Major Dia / Diş üstü çapı		min.	5,20
		max.	5,45
Material / Malzeme			1022A

Thread size / Anma çapı (d)			5,5-24
Length / Boy (l)			Weight / Ağırlık gr/p
	min.	max.	
32	31	33	8,42
50	49	51	9,40
60	58,5	61	10,50
66	64,8	67	11,48
76	74,8	78	12,68
90	88,5	91	14,35
105	103,5	108	16,87
120	118,5	121	18,91
135	133,5	136	20,96

Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

BETON VİDASI
MASONARY SCREWS
MAUERWERK SCHRAUBE



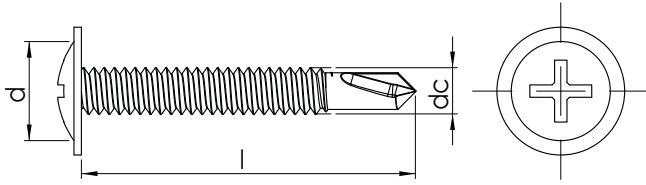
Technical Informations / Teknik Bilgiler

Thread size / Anma çapı (d)			6,3
Head heigth / Kafa yüksekliği	k	min.	4,60
		max.	4,90
Head width / Anahtar ağızı	s	min.	7,78
		max.	8,00
Major Dia / Diş üstü çapı		min.	6,20
		max.	6,50
Diameter Washer / Pul Çapı	dc	min.	0,70
		max.	0,90
Meterial / Malzeme			1022A

Thread size / Anma çapı (d)			6,3	
Length / Boy (L)				
		min.	max.	Weight / Ağırlık gr/p
50		49	51	9,57
75		74	76	13,10
105		104	106	17,60
125		124	126	20,41
135		134	136	23,22

Values are given in milimeters. / Değerler milimetre olarak verilmiştir.

PUL BAŞLI MATKAP UÇLU VİDA (RYSB)
MODIFY TRUSS HEAD SELF DRILLING SCREW
SELBSTBOHRENDE SCHRAUBE MIT SCHEIBENKOPF



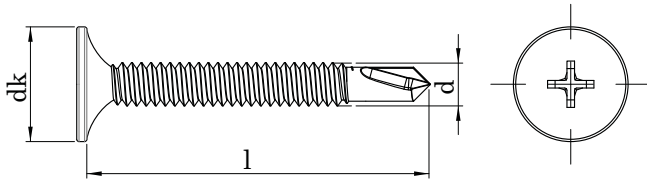
Technical Informations / Teknik Bilgiler

Thread size / Anma çapı (d)		3,9	4,2
Major dia / Diş üstü çapı dc	min.	3,73	4,04
	max.	3,91	4,22
Head dia / Kafa çapı d	min.	9,70	10,60
	max.	10,00	11,00
Head height / Kafa yüksekliği	min.	2,00	2,00
	max.	2,40	2,40
Material / Malzeme		1022A	1022A

Thread size / Anma çapı (d)			Weight / Ağırlık gr/p	
Length/ Boy (l)	min.	max.	3,9	4,2
13	12,1	13,9	1,50	-
16	15,1	16,9	1,64	1,91
19	18,00	20,00	1,90	2,38
25	24	26	2,28	-

Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

MATKAP UÇLU ALÇIPAN VİDASI
BUGLE HEAD SELF DRILLING SCREW
SELBSTBOHRENDE GIPSBRETTSCHRAUBE



Technical Informations / Teknik Bilgiler

Thread size / Anma çapı (d)		3,5
Major Dia / Diş üstü çapı d	min.	3,35
	max.	3,53
Head Dia / Kafa çapı dk	min.	8,14
	max.	8,50
Material / Malzeme		1022A

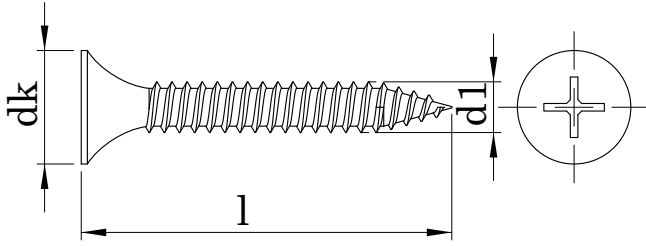
Thread size / Anma çapı (d)		3,5	
Length / Boy (l)	min.	max.	Weight / Ağırlık gr/p
	25	24,00	
	35	34,00	36,00
	45	43,80	45,80

Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

SIK DIŞLİ ALÇIPAN VİDASI

DRYWALL SCREW FINE THREAD

GIPSBRETTSCHRAUBE , FEINES GEWINDE



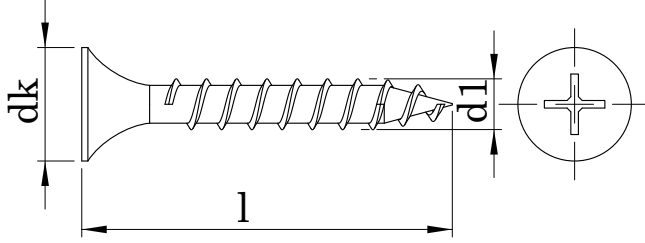
Technical Informations / Teknik Bilgiler

Thread size / Anma çapı (d)			3,5
Major Dia / Diş üstü çapı d1	min.		3,40
	max.		3,70
Head Dia / Kafa çapı dk	min.		8,14
	max.		8,50
Material / Malzeme			1022A

Thread size / Anma çapı (d)			3,5
Length / Boy (l)	min.	max.	Weight / Ağırlık gr/p
	25	24,00	26,00
35	34,00	36,00	1,80
45	44,00	46,00	2,21

Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

SEYREK DİŞLİ ALÇIPAN VİDASI
DRYWALL SCREW COARSE THREAD
GIPSBRETTSCHRAUBE , GROBES GEWINDE



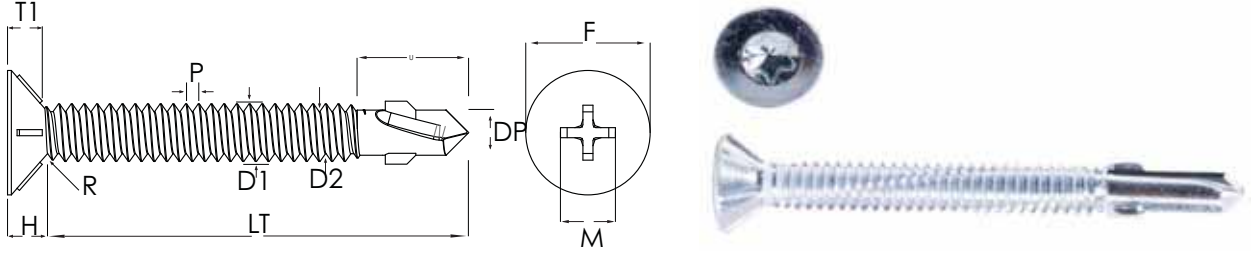
Technical Informations / Teknik Bilgiler

Thread size / Anma çapı (d)		3,5
Major Dia / Diş üstü çapı	min.	3,40
	max.	3,70
Head Dia / Kafa çapı	min.	8,14
	max.	8,50
Material / Malzeme		1022A

Thread size / Anma çapı (d)		3,5	
Length / Boy (l)	min.	max.	Weight / Ağırlık gr/p
25	24	26	1,34
35	34	36	1,77
45	44	46	2,22

Values are given in milimeters. / Değerler milimetre olarak verilmiştir.

KONTEYNER VİDASI
CONTAINER SCREW
CONTAINES SCHRAUBE

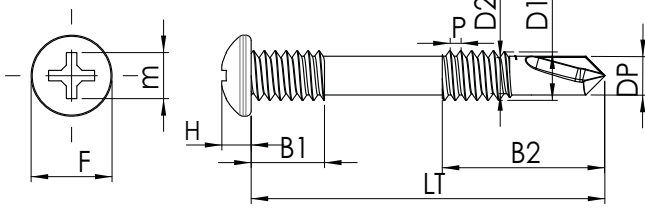


Technical Informations / Teknik Bilgiler

	Min.	Max.	Length/Uzunluk	LT Tolerance/ Tolerans		Weight/Ağırlık
				Min.	Max.	
F	11,60	11,90	60	59,80	61,20	11,27
H	4,60	4,90	65	64,80	66,20	12,10
D1	6,20	6,45	70	69,80	71,20	14,70
D2	5,05	5,23	80	79,80	81,20	17,42
T1	3,33	3,91				
U	18,20	18,60				
DP	5,50	5,80				
P		1,60				

Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

KÜPEŞTE VİDASI
BULWARK SCREW
BALUSTRADEN-SCHRAUBE

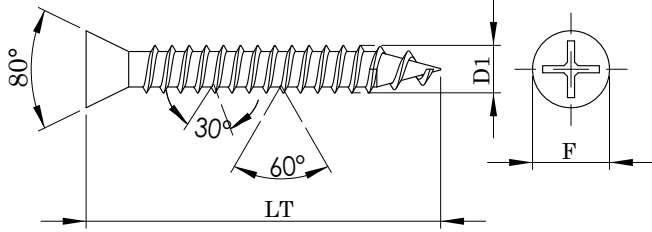


Technical Informations / Teknik Bilgiler

Spec	5x50 Dimension	
	Min.	Max.
D1	5,30	5,50
F	8,80	9,10
P		1,06
H	3,25	3,55
T1	2,26	2,87
M		4,90
DP	4,60	4,80
B1	10,50	12,00
B2	19,50	21,50
LT	49,00	51,00
Weight / Ağırlık	6,2 Gr.	

Values are given in milimeters. / Değerler milimetre olarak verilmiştir.

İSPANYOLET VİDASI
ESPAGNOLETTE SCREW
DREHSTANGENVERSCHLUSS-SCHRAUBE



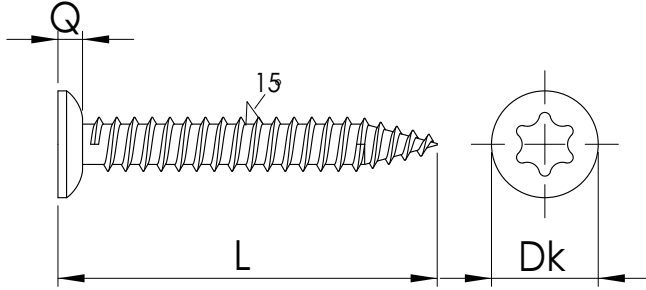
Technical Informations / Teknik Bilgiler

Thread size / Anma çapı (d)		3,9	4,2	4,8
Major Dia / Diş üstü çapı	min.	3,73	4,04	4,62
	D1 max.	3,91	4,22	4,80
Head dia / Kafa çapı	F min.	7,14	7,74	9,14
	max.	7,50	8,10	9,50
Material / Malzeme		1022A	1022A	1022A

Thread size / Anma çapı (d)		3,9	4,2	4,8
Length / Boy	min.			
	max.			
19	18,20	19,80	1,05	
22	21,20	22,80	1,32	
25	24,20	25,80	1,35	
38	36,70	38,30	1,86	2,47 4,25

Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

BULDEKS VİDASI
CONCRETE SCREW
BETON SCHRAUBE



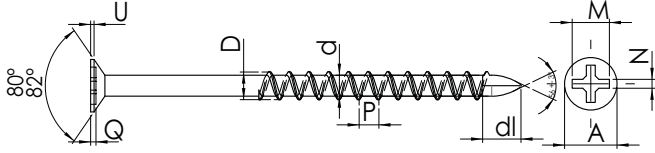
Technical Informations / Teknik Bilgiler

Thread size / Anma çapı (d)		7,5
Major Dia / Diş üstü çapı D1	min.	7,40
	max.	7,60
Head Dia / Kafa çapı dk	min.	10,80
	max.	11,80

Thread size / Anma çapı (d)		7,5	
Length / Boy (l)	min.	max.	Weight / Ağırlık gr/p
60	59,00	61,00	11,76
80	78,75	81,25	15,89
100	98,75	101,25	20,02
120	78,50	121,50	22,00
150	148,50	151,50	28,00
180	178,00	182,00	33,00
200	198,00	202,00	37,00

Values are given in millimeters. / Değerler milimetre olarak verilmiştir.

MDF VİDASI
MDF SCREW
MDF SCHRAUBE



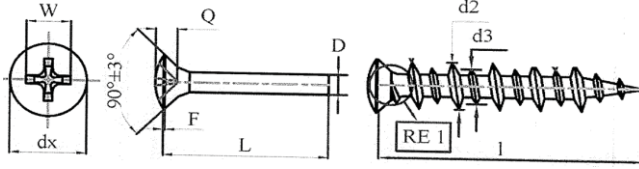
Technical Informations / Teknik Bilgiler

Size / Boyut	3,5	
A	7,05	6,61
U	0,5	0,2
M	Min.	4,09
N	Min.	0,74
Phillips	#2	
Q	2,41	1,83
h	Min.	0,30
D	3,58	3,45
d	2,30	2,10
dl	Ref.	3,00
dp	2,85	2,65
dt	0,10	0,06

Nominal Length Nominal Uzunluk	Standart	
	S (mm)	L (mm)
18	Full	16.95-18
20	Full	18.95-20
25	Full	23.95-30
30	Full	28.95-30
35	20-22	33.75-35
40	25-27	38.75-40
50	30-33	48.75-50
70	43-46	68.50-70

Values are given in milimeters. / Değerler milimetre olarak verilmiştir.

CRP VİDASI
CRP SCREW
CRP SCHRAUBE



Technical Informations / Teknik Bilgiler

dx	D	F	Q	W	d2	d3
6,7 - 7,3	2,68 - 2,72	mın. 0,60	2 - 2,5	MIN. 4,6	3,75 - 4	2,95 - 3,65
Size / Boyut	4x25 - 1,38 gr. 4,38 - 2,08 gr.					

Values are given in milimeters. / Değerler milimetre olarak verilmiştir.

