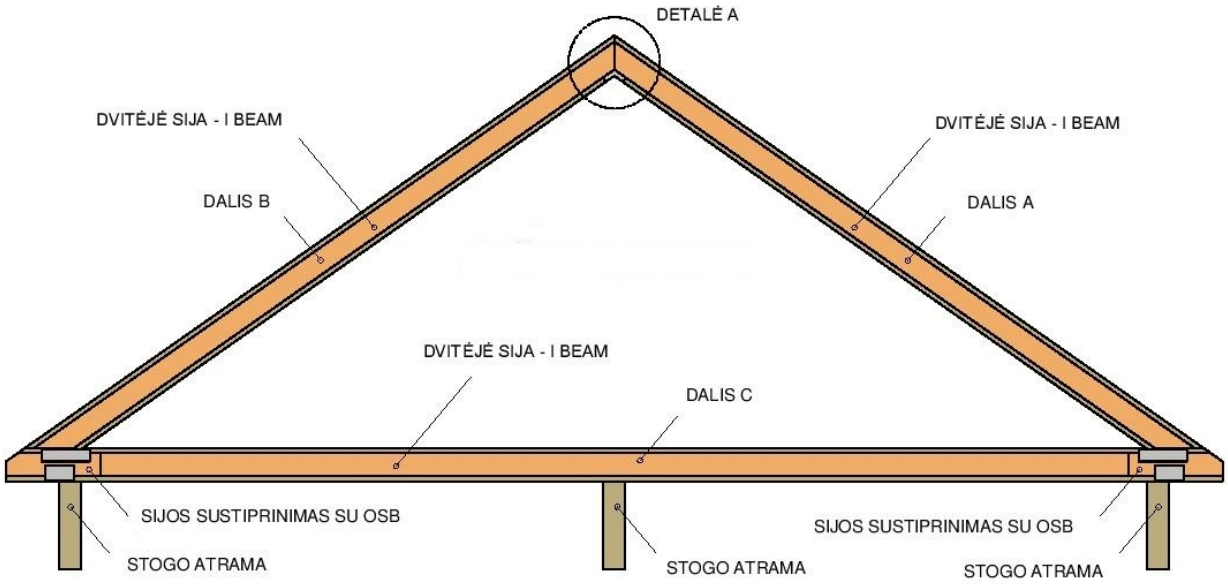
DUDEK
I-BEAMS

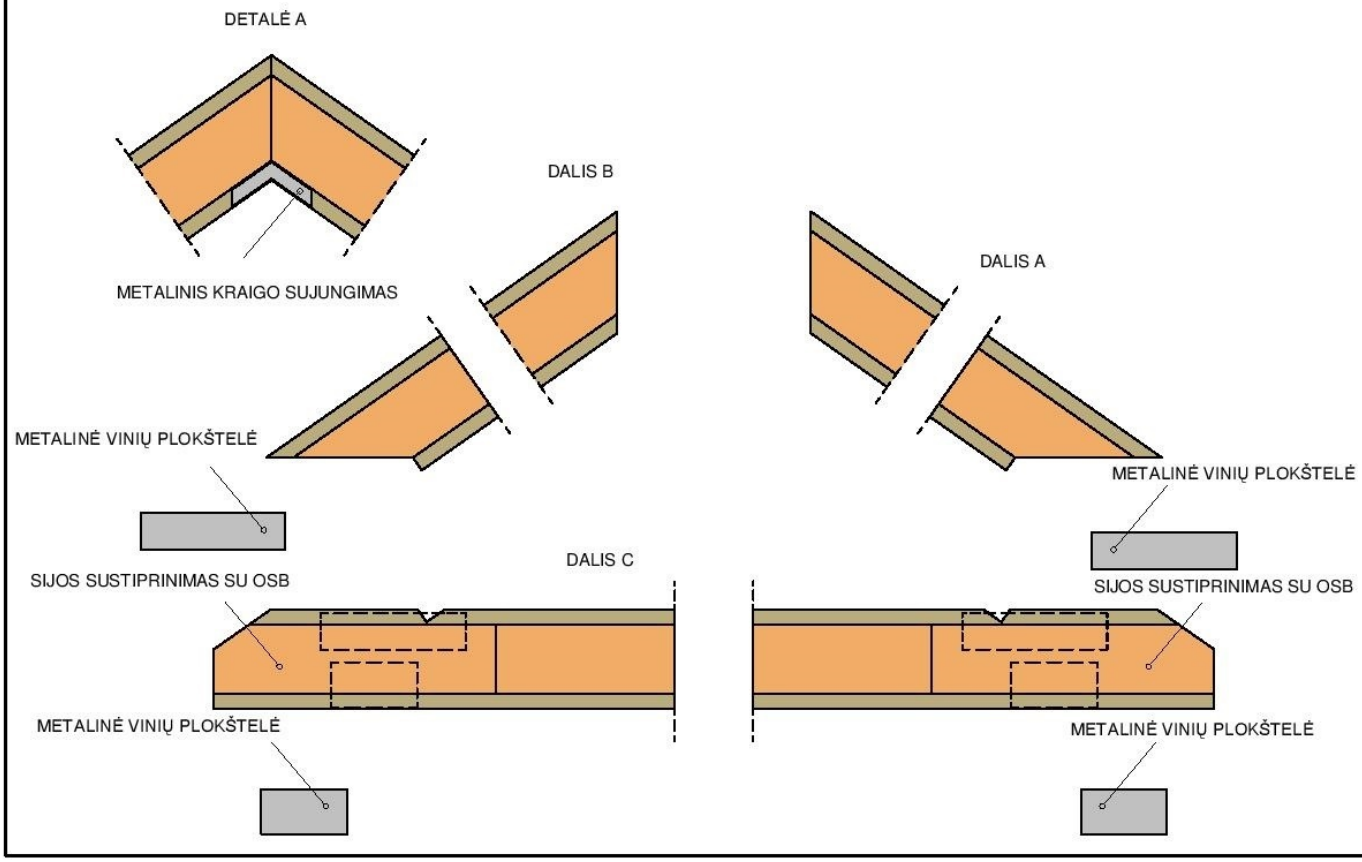
I BEAM MONTAVIMO INSTRUKCIJA

DVIŠLAITIS STOGAS

FINU
rezetas

www.osb.lt





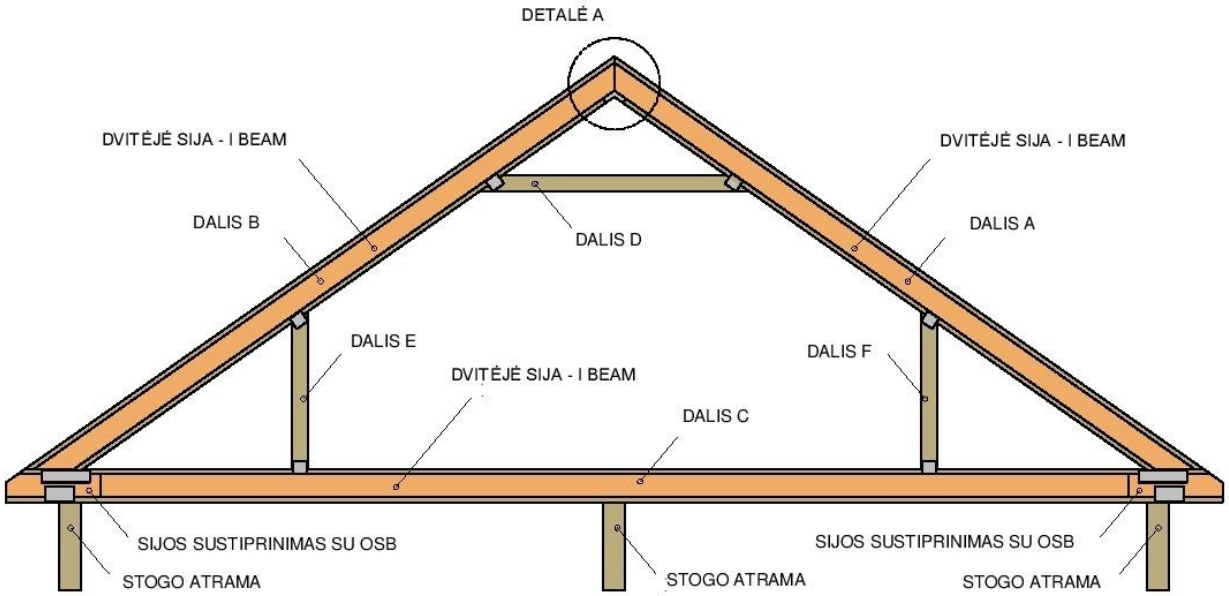
DUDEK
I-BEAMS

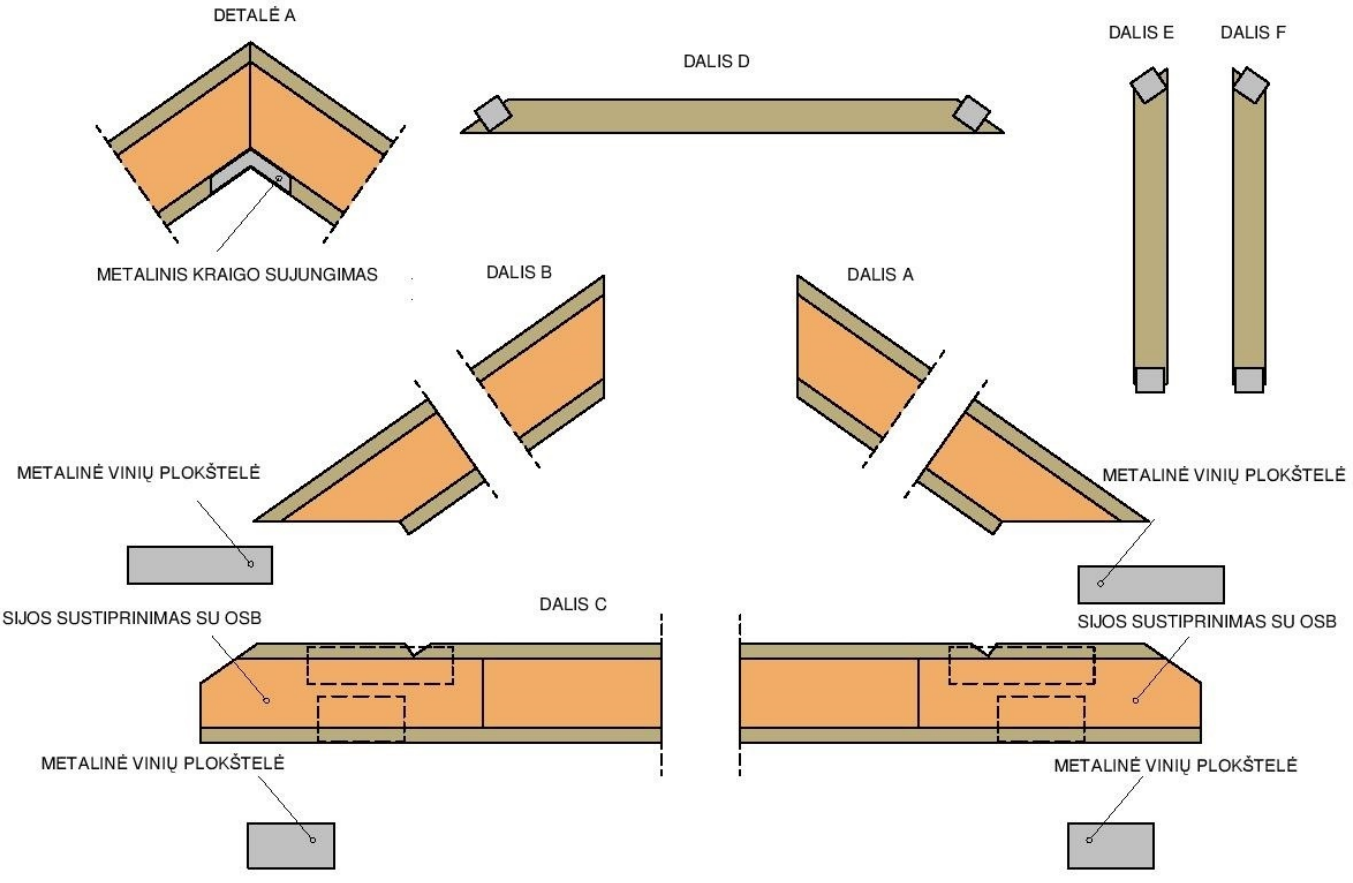
I BEAM MONTAVIMO INSTRUKCIJA

DVIŠLAITIS STOGAS

FINU rezetas

www.osb.lt

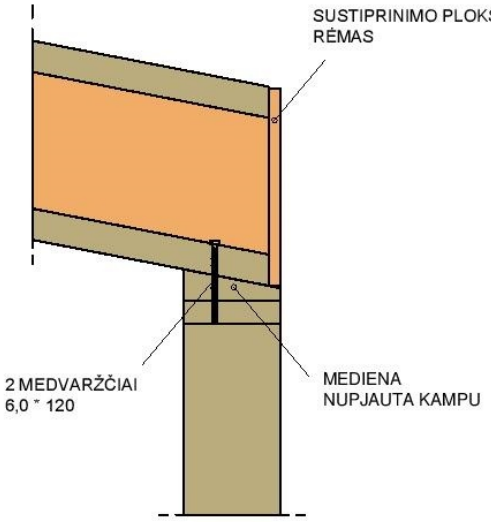




DUDEK I-BEAMS	**I BEAM** MONTAVIMO INSTRUKCIJA	DVIŠLAITIS STOGAS
	FINU rezetas	
		www.osb.lt

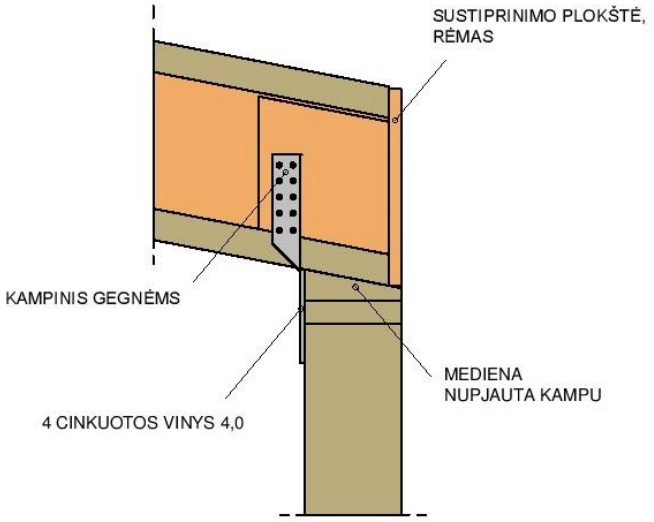
A

APKROVA 1,5 kN



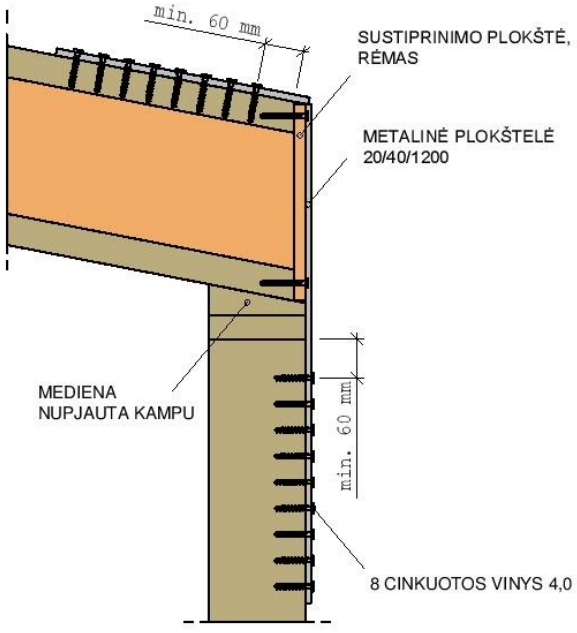
B

APKROVA 5 kN

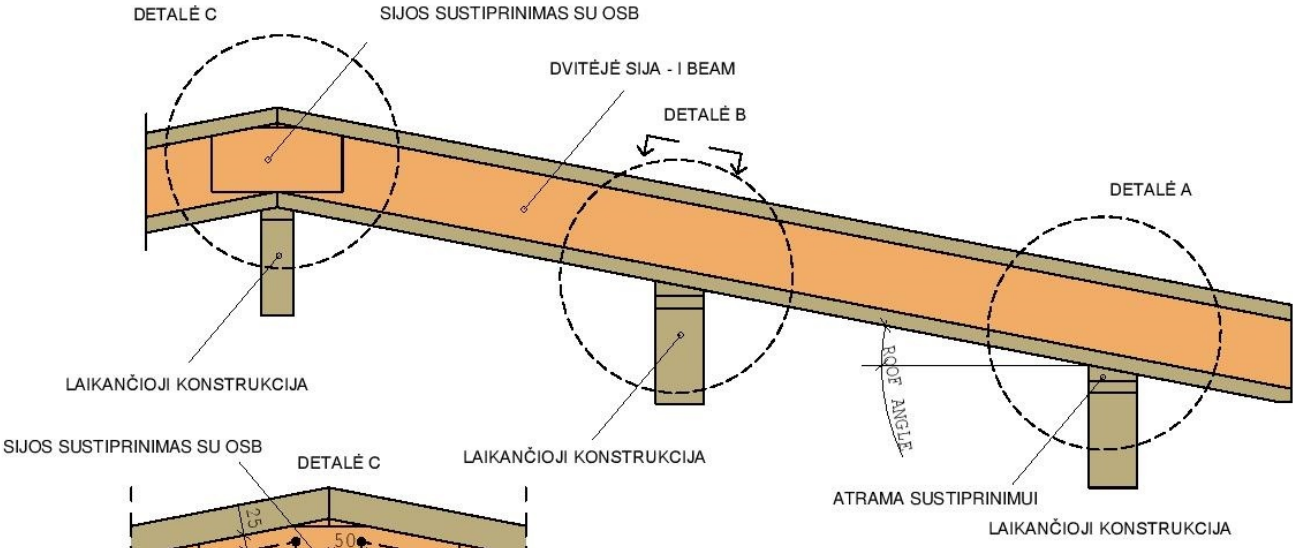


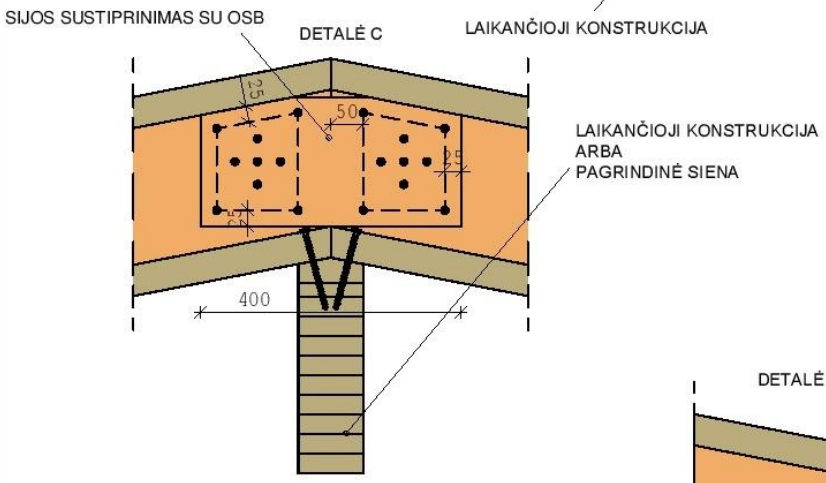
C

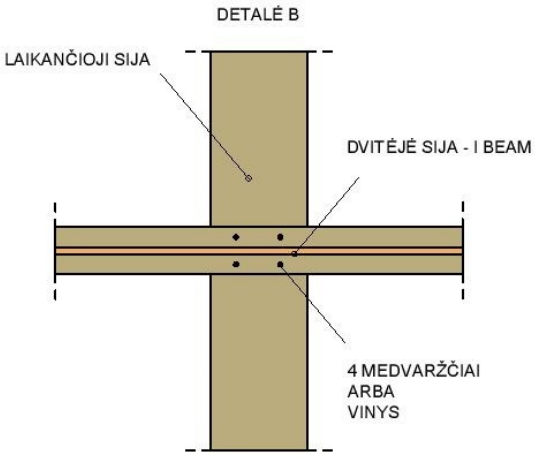
APKROVA 9 kN

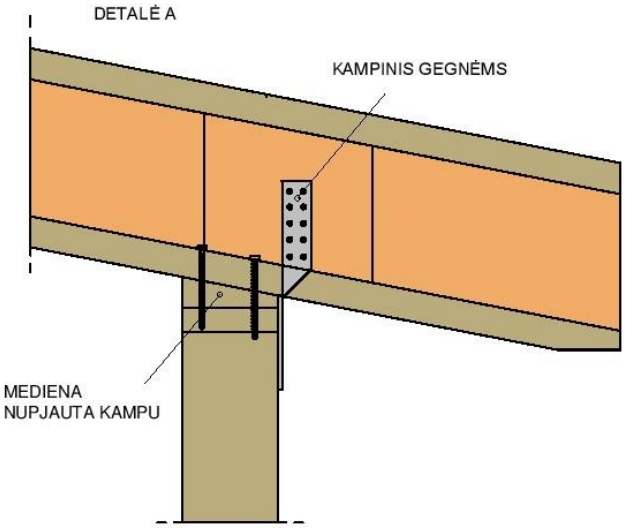


DUDEK I-BEAMS	**I BEAM** MONTAVIMO INSTRUKCIJA	DVIŠLAITIS STOGAS
	FINU rezetas	
		www.osb.lt









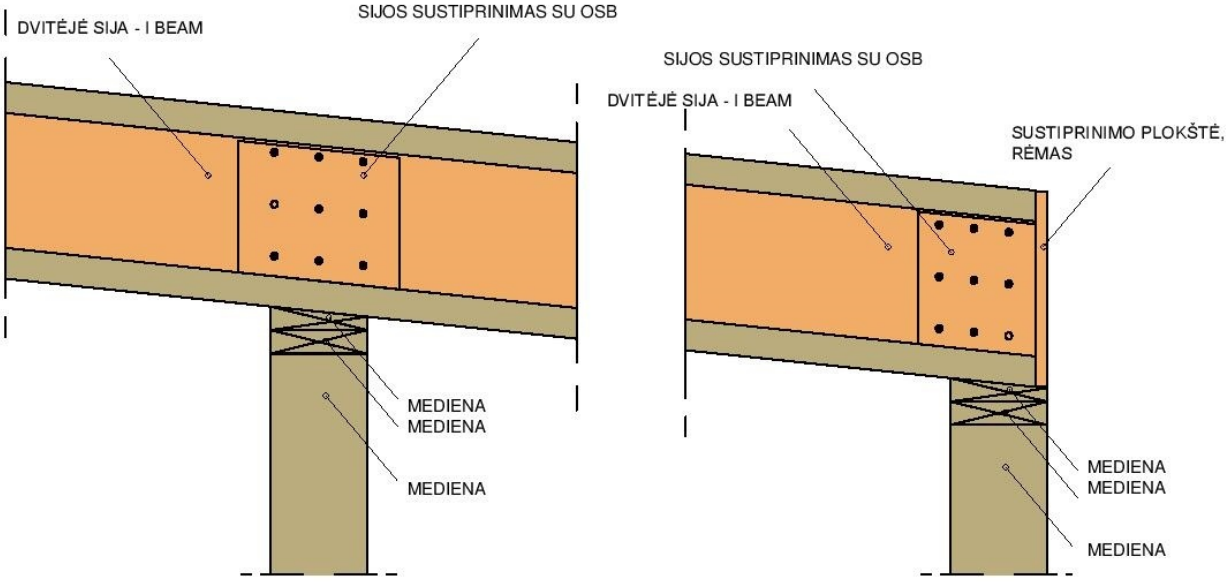
DUDEK I-BEAMS

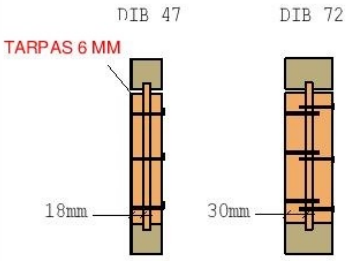
I BEAM MONTAVIMO INSTRUKCIJA

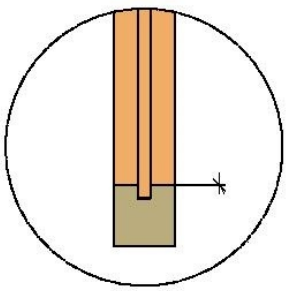
DVIŠLAITIS STOGAS

FINU rezetas

www.osb.lt







Dudek I-Beams, apkrovos [kN]										
	sijų galuose						centinėje dalyje			
[mm]	45		98		130		98		148	
	NS	S	NS	S	NS	S	NS	S	NS	S
DIB 47										
200 - 500	7,93	11,83	11,23	13,97	14,27	17,40	14,80	18,84	18,92	22,97
DIB 72										
200 - 500	12,15	15,57	17,16	18,29	19,26	22,03	22,68	28,66	27,56	33,42

kmod = 0,9 and ym = 1,25
NS - be sustiprinimo
S - su sustiprinimu

DUDEK I-BEAMS

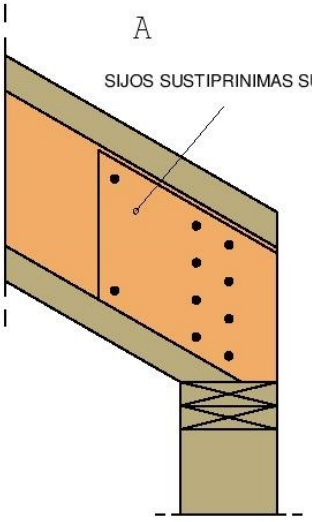
I BEAM MONTAVIMO INSTRUKCIJA

DVIŠLAITIS STOGAS

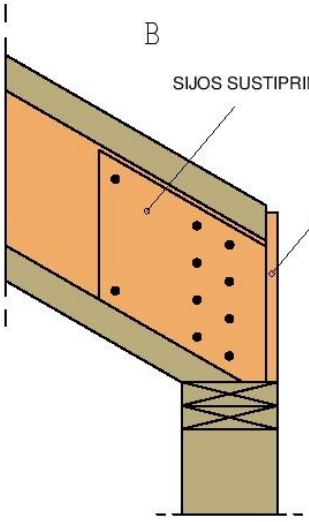
FINU rezetas

www.osb.lt

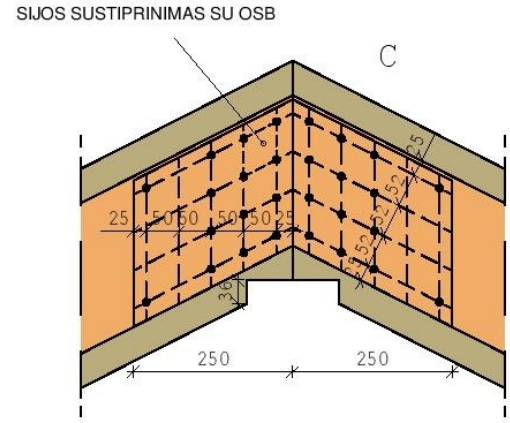
A

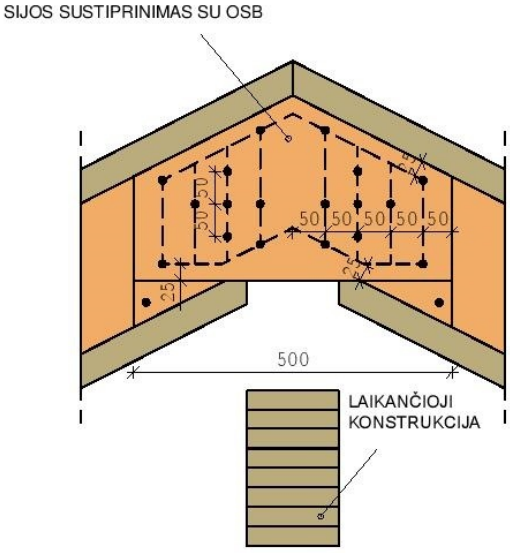


B



C





Apkrovos A ir B detalių [kN]		
Sijos aukštis	DIB 47	DIB 72
200	12,3	14,3
220	12,3	14,7
250	12,7	15,3
300	13,0	16,1
350	13,2	17,0
400	13,5	17,8
450	13,8	18,7
500	14,1	19,5

kmod = 0,9 and ym = 1,25

Apkrovos kraige C detalė [kN]			
Aikštelė	Atramos ilgis	DIB 47	DIB 72
20	41	6,4	7,5
25	51	7,2	8,4
27	60	7,9	9,1
30	67	8,4	9,7
35	77	8,9	10,3
40	84	9,3	10,8
45	94	9,9	11,4

kmod = 0,9 and ym = 1,25

DUDEK I-BEAMS

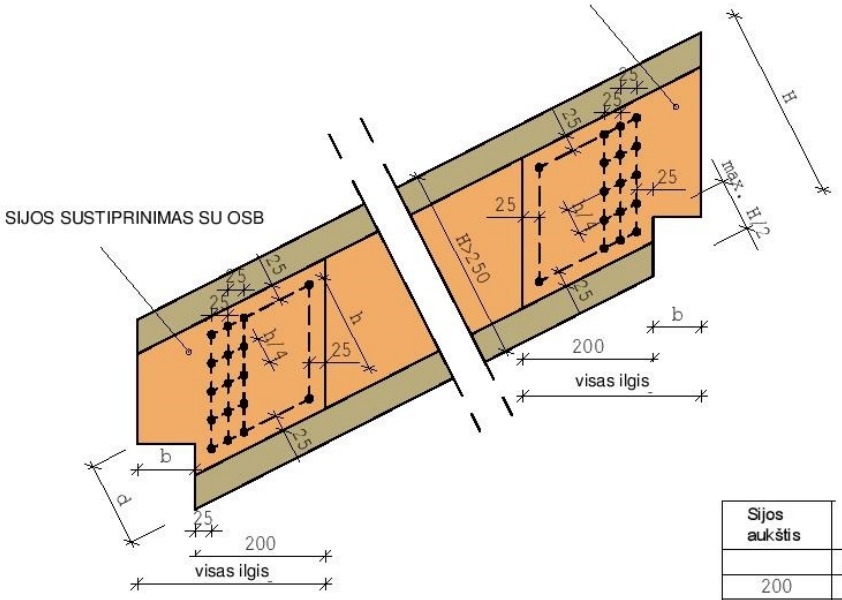
I BEAM MONTAVIMO INSTRUKCIJA

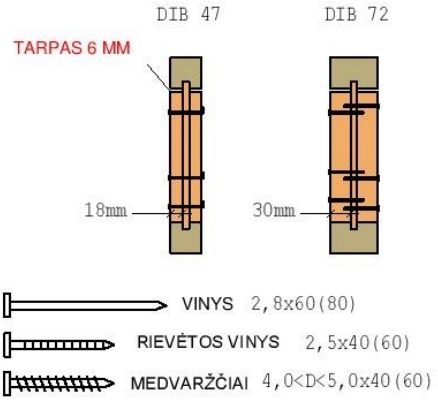
DVIŠLAITIS STOGAS

FINU rezetas

www.osb.lt

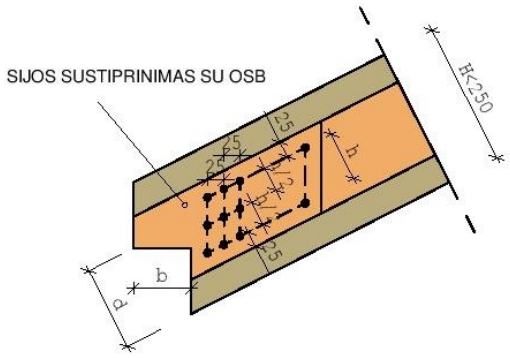
SIJOS SUSTIPRINIMAS SU OSB





Sijos aukštis	Apkrova kN	Max. matmenys (min. 50 mm)	
	DIB 47/DIB 72	d	b [mm]
200	6,0	H/4	100
220	6,0	H/4	100
250	8,1	H/4	150
300	9,3	H/4	200
350	10,2	H/4	200
400	10,8	H/2	200
450	11,5	H/2	200
500	11,8	H/2	200

SIJOS SUSTIPRINIMAS SU OSB

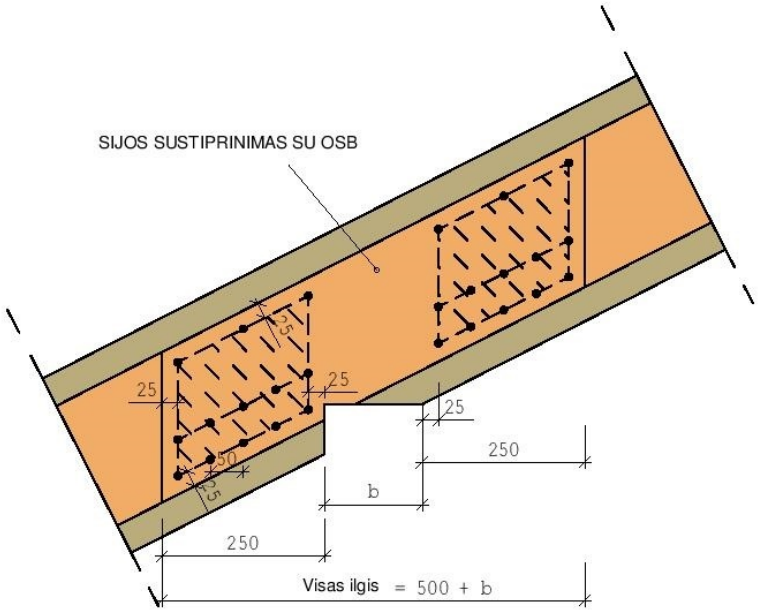


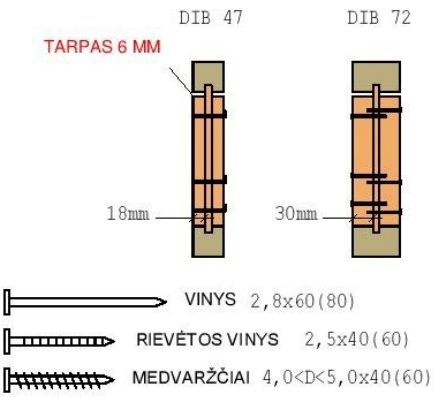
kmod = 0,9 and ym = 1,25

VINIŲ LENTELĖ

Sijos aukštis	h/2	h/4
200	28	X
220	38	X
250	X	27
300	X	39
350	X	52
400	X	64
450	X	77
500	X	89

DUDEK I-BEAMS	**I BEAM** MONTAVIMO INSTRUKCIJA	DVIŠLAITIS STOGAS
	FINU rezetas	
		www.osb.lt

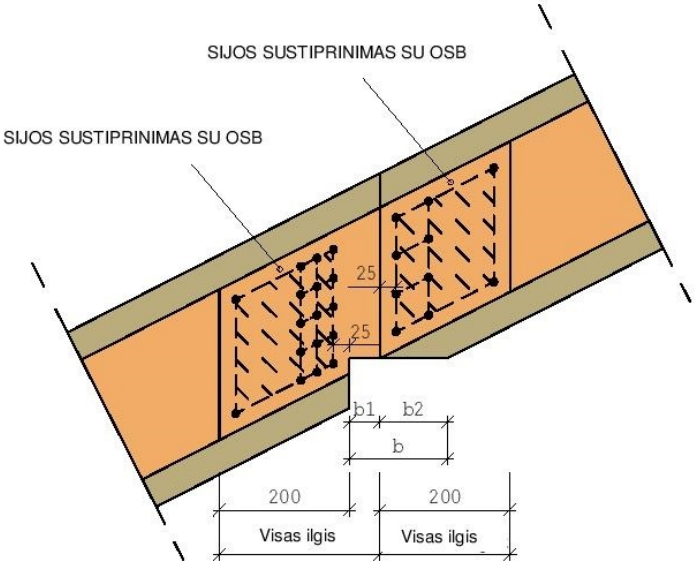


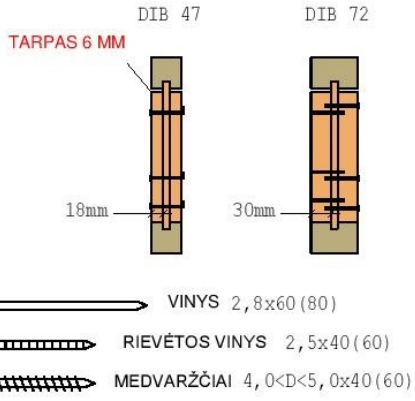


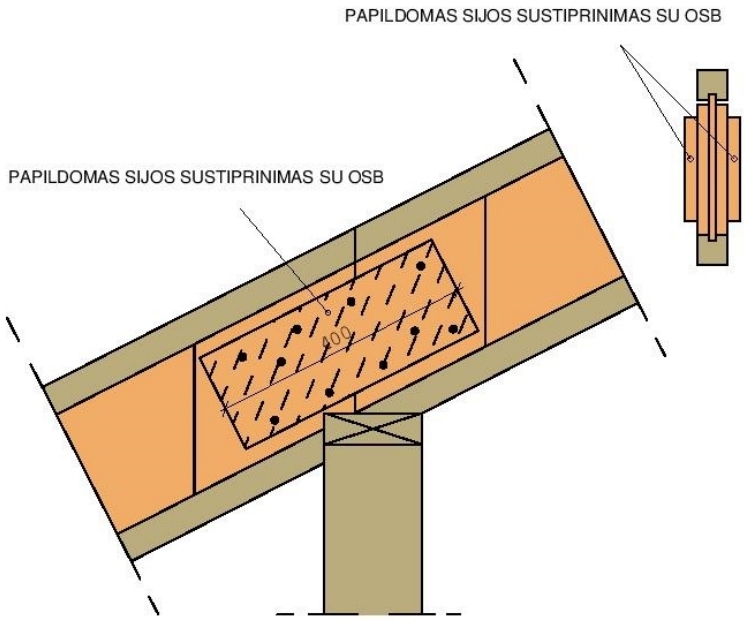
Sijos aukštis [mm]	Atramos ilgi (mm)	Našumas, nuolydis 0-45°		
		Reikšmė [kNm]	Šlyties galia [kN]	Laikančioji galia [kN]
200	70	0,9	4,8	15,5
	100	0,5	3,0	21,9
220	70	1,1	7,0	15,5
	100	0,9	4,5	21,9
250	70	1,6	10,3	15,5
	100	1,3	7,4	21,9
300	70	2,2	14,8	15,5
	100	2,0	13,6	21,9
	150	1,5	7,9	32,8
350	70	2,9	16,9	15,5
	100	2,7	16,2	21,9
	150	2,4	13,8	32,8
400	70	3,5	17,7	15,5
	100	3,3	17,3	21,9
	150	3,2	16,7	32,8
	200	3,1	14,1	34,5
450	70	4,3	18,5	15,5
	100	4,2	18,0	21,9
	150	3,9	17,4	32,8
	200	3,6	16,8	34,5
500	70	4,9	19,9	15,5
	100	4,8	18,9	21,9
	150	4,6	18,4	32,8
	200	4,4	17,6	34,5

kmod = 0,9 and ym = 1,25 (shear ym = 1,3)

DUDEK I-BEAMS	**I BEAM** MONTAVIMO INSTRUKCIJA	DVIŠLAITIS STOGAS
	FINU rezetas	
		www.osb.lt







Atrama b1

Sijos aukštis	Laikančioji galia kN	Max. atstumas (min. 50 mm)
	DIB 47/DIB 72	b1 [mm]
200	6,0	100
220	6,0	100
250	8,1	150
300	9,3	200
350	10,2	200
400	10,8	200
450	11,5	200
500	11,8	200

kmod = 0,9 and ym = 1,25

Atrama b2

Laikančioji galia, apatinė dalis [kN]		
Sijos aukštis	DIB 47	DIB 72
200	12,3	14,3
220	12,3	14,7
250	12,7	15,3
300	13,0	16,1
350	13,2	17,0
400	13,5	17,8
450	13,8	18,7
500	14,1	19,5

kmod = 0,9 and ym = 1,25

DUDEK I-BEAMS

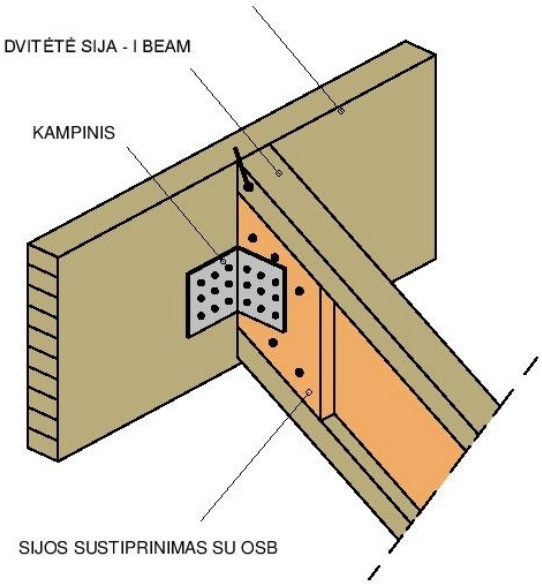
I BEAM MONTAVIMO INSTRUKCIJA

DVIŠLAITIS STOGAS

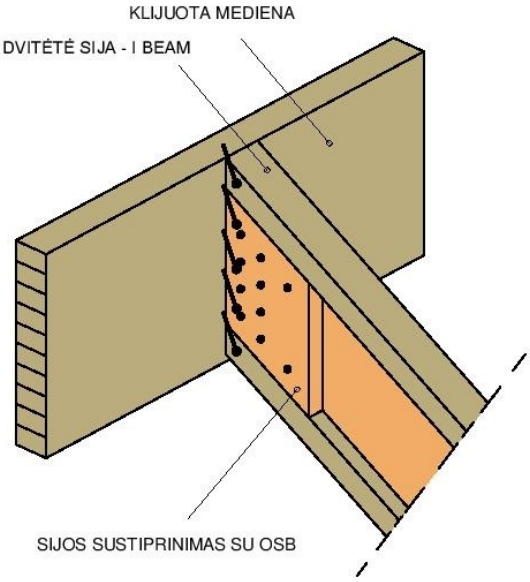
FINU rezetas

www.osb.lt

A

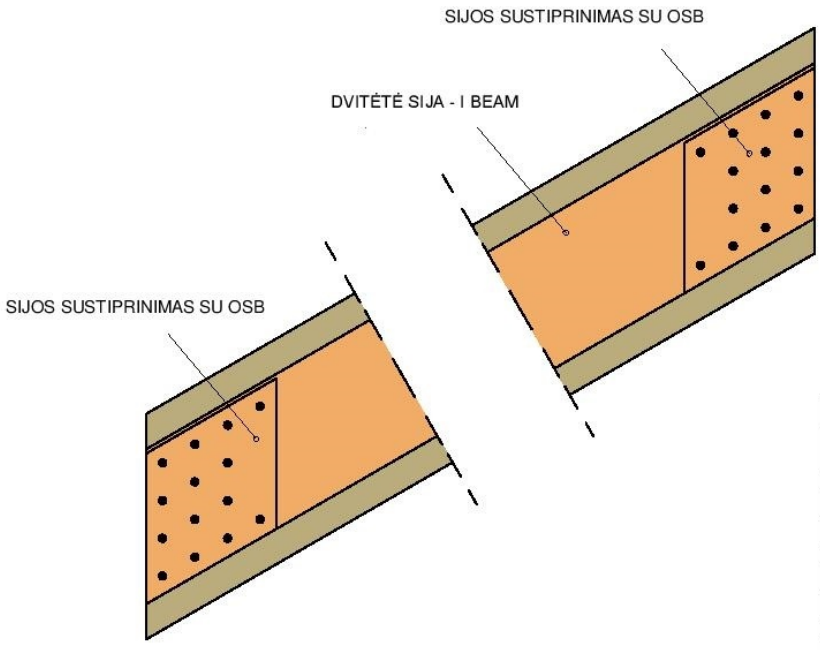


B



Sijos aukštis	Šlyties galia [kN]
200	7,2
220	8,2
250	9,5
300	11,9
350	14,3
400	16,6
450	18,7
500	18,7

kmod = 0,9 and ym = 1,3



Vinių / medvaržčių skaičius			
Sijos aukštis	Stogo nuolydis	Minimum	Maximum
200-220	0-25	6	10
	35	6	11
	45	6	13
250-300	0-25	8	15
	35	8	16
	45	8	18
350-400	0-25	8	20
	35	8	21
	45	8	25
450-500	0-25	8	22
	35	8	24
	45	8	27

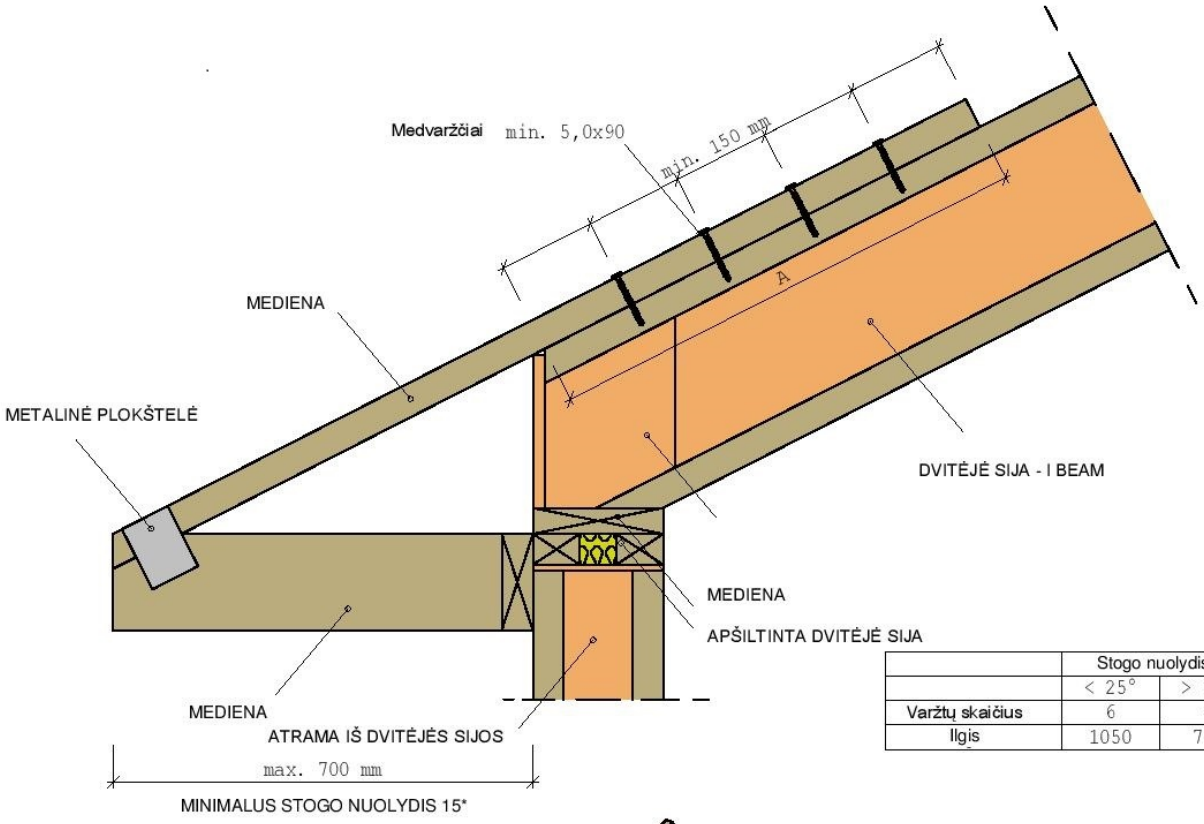
DUDEK
I-BEAMS

I BEAM MONTAVIMO INSTRUKCIJA

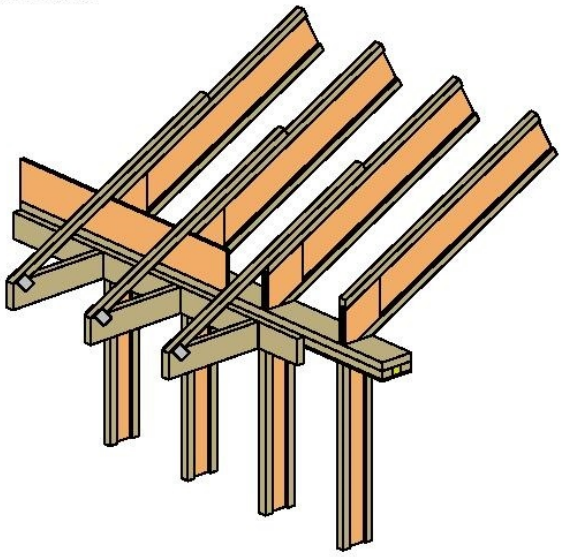
DVIŠLAITIS STOGAS

FINU rezetas

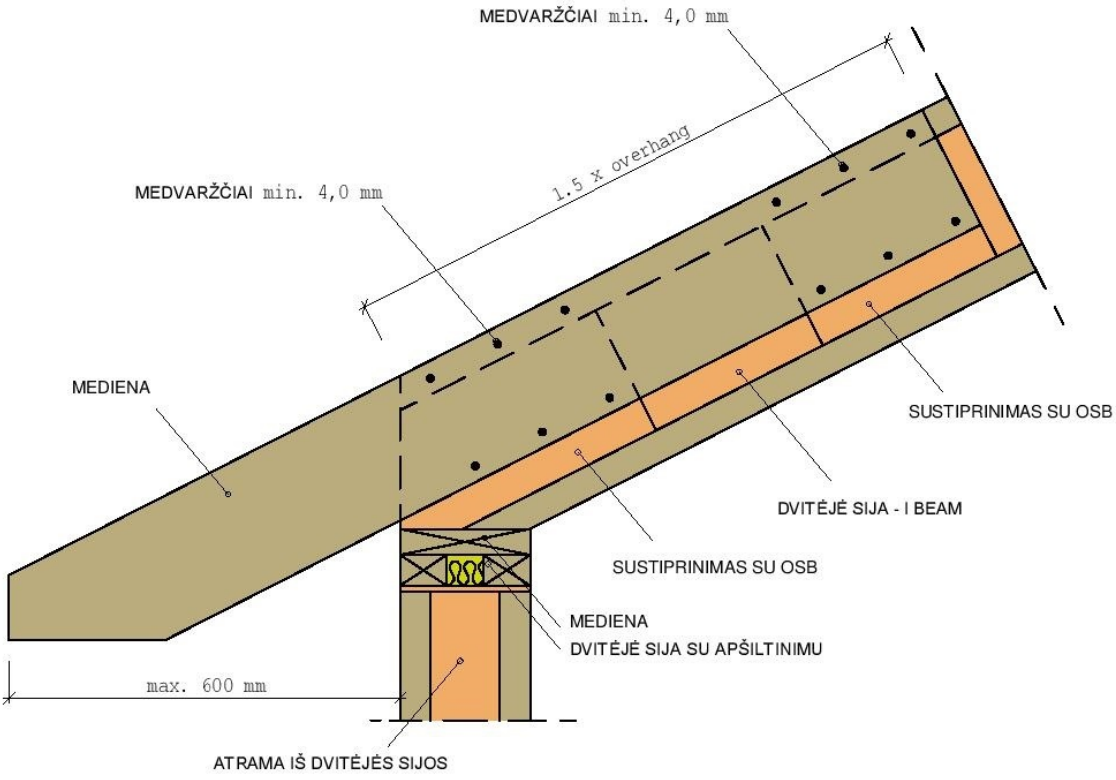
www.osb.lt

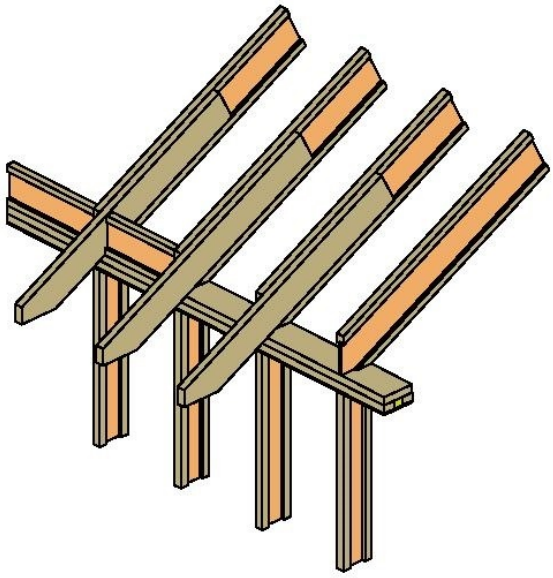


	Stogo nuolydis	
	< 25°	> 25°
Varžtų skaičius	6	4
Ilgis	1050	750

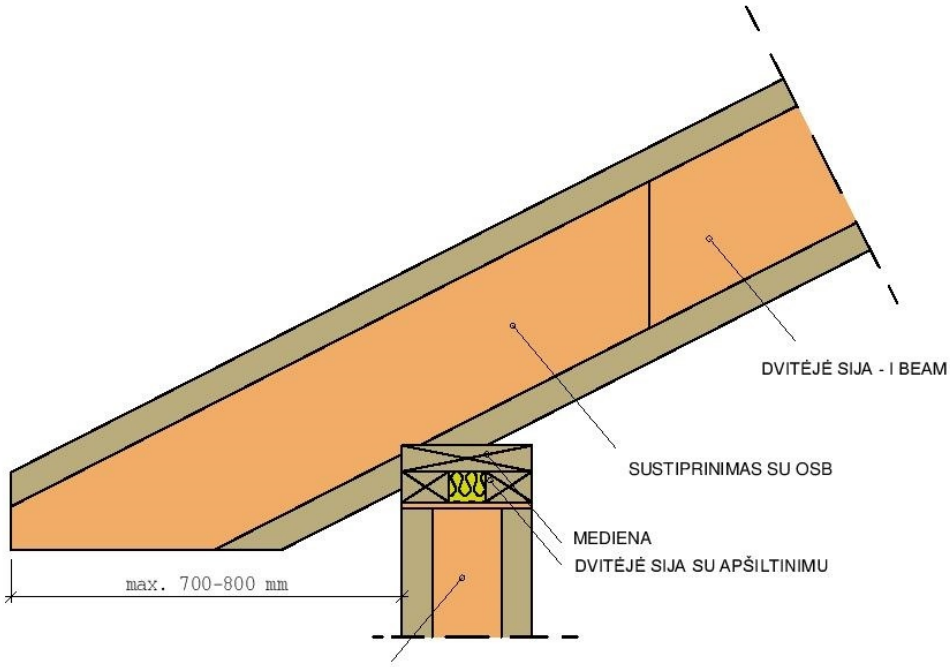


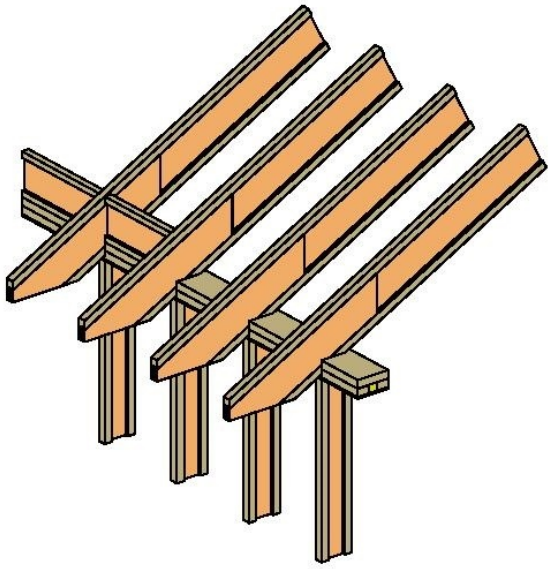
DUDEK I-BEAMS	**I BEAM** MONTAVIMO INSTRUKCIJA	DVIŠLAITIS STOGAS
	FINU rezetas	
		www.osb.lt



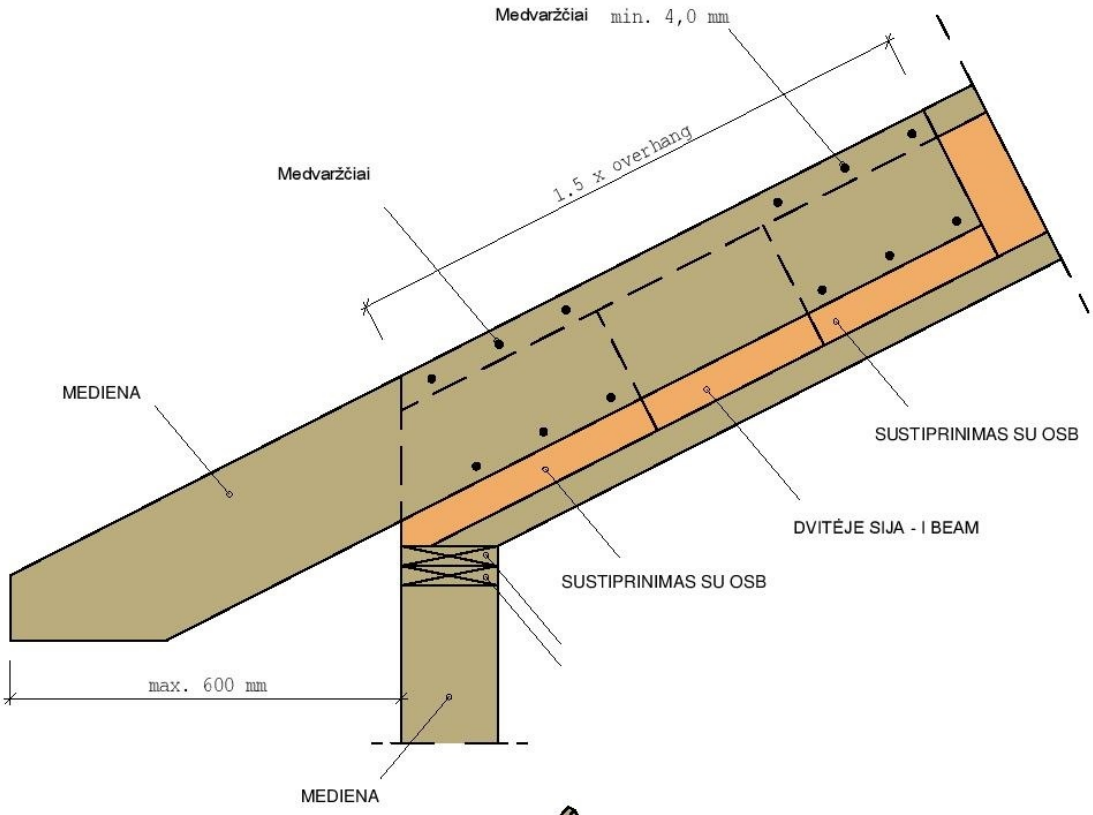


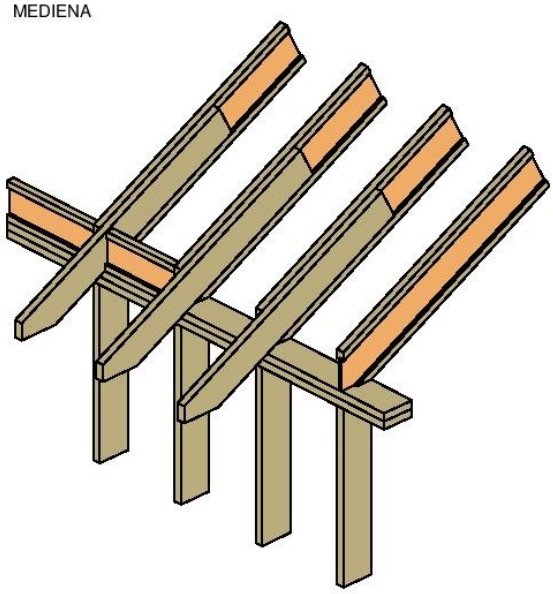
DUDEK I-BEAMS	**I BEAM** MONTAVIMO INSTRUKCIJA	DVIŠLAITIS STOGAS
	FINU rezetas	
		www.osb.lt





DUDEK I-BEAMS	**I BEAM** MONTAVIMO INSTRUKCIJA	DVIŠLAITIS STOGAS
	FINU rezetas	
		www.osb.lt





DUDEK I-BEAMS	**I BEAM** MONTAVIMO INSTRUKCIJA	DVIŠLAITIS STOGAS
	FINU rezetas	
		www.osb.lt

