

Truss Head Tapping Screws

For Drill Screwdriver, see p. 5-124 to 156

The number next to the logo mark indicates items in stock for each brand.



Stock 38,650 Items

Truss Head Tapping Screw



B742 Type
(steel (trivalent chromate))



B42 Type
(steel (unichrome))



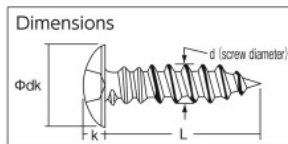
B43 Type
(stainless steel)

Features • A screw for thin steel plate with a round head shape of wide head outer diameter, and can be fastened with pilot hole only without using a tap or nut.

Compatible Screwdriver	
M3 to M5	Plus No. 2
M6	Plus No. 3

Basic Dimension (unit: mm)

Nominal Diameter d	Head Outer Diameter (Φ dk)	Head Thickness (k)	Screw Pilot Hole Dimension
M3	6.9	1.9	2.6
M3.5	8.1	2.2	2.9
M4	9.4	2.5	3.2
M5	11.8	3.1	4.0
M6	14.0	3.7	4.9



*The screw pilot hole dimension is in case of the base material thickness of 1.2mm.

Steel (trivalent chromate)

Features • A trivalent chromate product with minimal environmental impact.
Materials • Low Carbon Steel (SWCH) • **Surface Treatment: Trivalent Chromate Finishing (white)**

Origin • Japan

Order Unit: 1 Bag

TRUSCO NAKAYAMA CORPORATION

Order Unit: 1 Bag

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Dimension (mm) d x L	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
285-7162	B742-0306	¥602	¥650	M3 x 6	151	10	87.2
285-7171	B742-0308	¥602	¥650	M3 x 8	141	10	92.6
285-7189	B742-0310	¥602	¥650	M3 x 10	134	10	98.6
285-7197	B742-0312	¥602	¥650	M3 x 12	127	10	103.8
285-7201	B742-0316	¥602	¥650	M3 x 16	107	10	104.5
285-7219	B742-0320	¥602	¥650	M3 x 20	93	10	105.8
285-7227	B742-0325	¥602	¥650	M3 x 25	79	10	105.6
285-7235	B742-0330	¥602	¥650	M3 x 30	62	10	94.3
285-7243	B742-0406	¥602	¥650	M4 x 6	82	10	99.8
285-7251	B742-0408	¥602	¥650	M4 x 8	99	10	134.4
285-7260	B742-0410	¥602	¥650	M4 x 10	96	10	144.0
285-7278	B742-0412	¥602	¥650	M4 x 12	88	10	144.4
285-7286	B742-0416	¥602	¥650	M4 x 16	77	10	148.1
285-7294	B742-0420	¥602	¥650	M4 x 20	68	10	149.9
285-7308	B742-0425	¥602	¥650	M4 x 25	58	10	148.3
285-7316	B742-0430	¥602	¥650	M4 x 30	49	10	142.7
285-7324	B742-0435	¥602	¥650	M4 x 35	42	10	137.0
285-7332	B742-0440	¥602	¥650	M4 x 40	37	10	130.3
285-7341	B742-0445	¥602	¥650	M4 x 45	32	10	124.8
285-7359	B742-0450	¥602	¥650	M4 x 50	28	10	121.0

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Dimension (mm) d x L	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
285-7367	B742-0508	¥602	¥650	M5 x 8	46	10	110.2
285-7375	B742-0510	¥602	¥650	M5 x 10	50	10	130.1
285-7383	B742-0512	¥602	¥650	M5 x 12	49	10	139.6
285-7391	B742-0516	¥602	¥650	M5 x 16	45	10	148.5
285-7405	B742-0520	¥602	¥650	M5 x 20	40	10	150.1
285-7413	B742-0525	¥602	¥650	M5 x 25	35	10	151.2
285-7421	B742-0530	¥602	¥650	M5 x 30	30	10	146.6
285-7430	B742-0535	¥602	¥650	M5 x 35	26	10	141.8
285-7448	B742-0540	¥602	¥650	M5 x 40	23	10	138.4
285-7456	B742-0545	¥602	¥650	M5 x 45	20	10	132.0
285-7464	B742-0550	¥602	¥650	M5 x 50	18	10	128.7
285-7472	B742-0612	¥602	¥650	M6 x 12	30	10	141.9
285-7481	B742-0616	¥602	¥650	M6 x 16	27	10	145.4
285-7499	B742-0620	¥602	¥650	M6 x 20	24	10	144.6
285-7502	B742-0625	¥602	¥650	M6 x 25	23	10	157.3
285-7511	B742-0630	¥602	¥650	M6 x 30	20	10	152.9
285-7529	B742-0635	¥602	¥650	M6 x 35	17	10	143.7
285-7537	B742-0640	¥602	¥650	M6 x 40	15	10	138.9
285-7545	B742-0645	¥602	¥650	M6 x 45	13	10	131.0
285-7553	B742-0650	¥602	¥650	M6 x 50	12	10	131.0

Steel (unichrome)

Materials • Low Carbon Steel (SWCH) • **Surface Treatment: Unichrome Plated Finishing**

Origin • Japan

Order Unit: 1 Bag

Order Unit: 1 Bag

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Dimension (mm) d x L	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
159-6641	B42-0306	¥602	¥650	M3 x 6	270	10	155.7
159-6659	B42-0308	¥602	¥650	M3 x 8	250	10	164.2
159-6667	B42-0310	¥602	¥650	M3 x 10	240	10	176.6
159-6675	B42-0312	¥602	¥650	M3 x 12	230	10	187.9
159-6683	B42-0316	¥602	¥650	M3 x 16	200	10	165.2
159-6691	B42-0320	¥602	¥650	M3 x 20	180	10	204.6
159-6713	B42-0330	¥602	¥650	M3 x 30	120	10	184.3
159-6721	B42-0408	¥602	¥650	M4 x 8	160	10	217.2
159-6730	B42-0410	¥602	¥650	M4 x 10	150	10	225.0
159-6748	B42-0412	¥602	¥650	M4 x 12	145	10	237.9
159-6756	B42-0416	¥602	¥650	M4 x 16	125	10	240.3
159-6764	B42-0420	¥602	¥650	M4 x 20	115	10	253.5
159-6772	B42-0425	¥602	¥650	M4 x 25	100	10	255.7
159-6781	B42-0430	¥602	¥650	M4 x 30	85	10	247.4
159-6799	B42-0435	¥602	¥650	M4 x 35	75	10	244.7
159-6802	B42-0440	¥602	¥650	M4 x 40	65	10	228.9
159-6811	B42-0445	¥602	¥650	M4 x 45	55	10	207.9

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Dimension (mm) d x L	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
159-6829	B42-0450	¥602	¥650	M4 x 50	50	10	216.1
212-9922	B42-0510	¥602	¥650	M5 x 10	95	10	249.0
159-6837	B42-0512	¥602	¥650	M5 x 12	90	10	256.3
159-6845	B42-0516	¥602	¥650	M5 x 16	80	10	264.0
159-6853	B42-0520	¥602	¥650	M5 x 20	70	10	262.7
159-6861	B42-0525	¥602	¥650	M5 x 25	60	10	259.2
159-6870	B42-0530	¥602	¥650	M5 x 30	55	10	268.7
159-6888	B42-0535	¥602	¥650	M5 x 35	45	10	245.3
159-6896	B42-0540	¥602	¥650	M5 x 40	40	10	240.7
159-6934	B42-0612	¥602	¥650	M6 x 12	50	10	236.4
159-6942	B42-0616	¥602	¥650	M6 x 16	45	10	242.2
159-6951	B42-0620	¥602	¥650	M6 x 20	40	10	241.1
159-6969	B42-0625	¥602	¥650	M6 x 25	38	10	259.8
159-6977	B42-0630	¥602	¥650	M6 x 30	33	10	252.2
159-6985	B42-0635	¥602	¥650	M6 x 35	29	10	245.2
159-6993	B42-0640	¥602	¥650	M6 x 40	26	10	240.7
159-7019	B42-0650	¥602	¥650	M6 x 50	22	10	239.3

Stainless Steel

Materials • Stainless Steel (SUS304 equivalent material)

Origin • -

Order Unit: 1 Bag

Order Unit: 1 Bag

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Dimension (mm) d x L	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
159-7027	B43-0306	¥648	¥700	M3.0 x 6	130	10	75.0
159-7035	B43-0308	¥648	¥700	M3.0 x 8	125	10	82.1
159-7043	B43-0310	¥648	¥700	M3.0 x 10	115	10	84.6
159-7051	B43-0312	¥648	¥700	M3.0 x 12	110	10	89.8
159-7060	B43-0316	¥648	¥700	M3.0 x 16	90	10	87.8
159-7078	B43-0320	¥648	¥700	M3.0 x 20	80	10	90.9
159-7086	B43-0325	¥648	¥700	M3.0 x 25	65	10	86.8
159-7094	B43-0330	¥648	¥700	M3.0 x 30	60	10	92.1
212-9973	B43-3520	¥648	¥700	M3.5 x 20	60	10	97.9
212-9981	B43-3525	¥648	¥700	M3.5 x 25	50	10	95.5
159-7108	B43-0408	¥648	¥700	M4.0 x 8	80	10	108.6
159-7116	B43-0410	¥648	¥700	M4.0 x 10	75	10	112.5
159-7124	B43-0412	¥648	¥700	M4.0 x 12	70	10	114.8
159-7132	B43-0416	¥648	¥700	M4.0 x 16	60	10	115.3
159-7141	B43-0420	¥648	¥700	M4.0 x 20	55	10	121.2
159-7159	B43-0425	¥648	¥700	M4.0 x 25	45	10	115.0
159-7167	B43-0430	¥648	¥700	M4.0 x 30	40	10	116.4
159-7175	B43-0435	¥648	¥700	M4.0 x 35	35	10	114.2
159-7183	B43-0440	¥648	¥700	M4.0 x 40	30	10	105.6

Order Code	Item No.	Price (per bag)	MSRP (per bag)	Dimension (mm) d x L	Q'ty Per Bag (piece)	SPQ (bag)	Weight (g/bag)
159-7191	B43-0445	¥648	¥700	M4 x 45	25	10	94.5
159-7205	B43-0450	¥648	¥700	M4 x 50	20	10	86.4
159-7213	B43-0510	¥648	¥700	M5 x 10	45	10	117.9
159-7221	B43-0512	¥648	¥700	M5 x 12	40	10	113.9
159-7230	B43-0516	¥648	¥700	M5 x 16	35	10	115.5
159-7248	B43-0520	¥648	¥700	M5 x 20	30	10	112.5
159-7256	B43-0525	¥648	¥700	M5 x 25	25	10	108.0
159-7264	B43-0530	¥648	¥700	M5 x 30	23	10	112.3
159-7272	B43-0535	¥648	¥700	M5 x 35	20	10	109.0
159-7281	B43-0540	¥648	¥700	M5 x 40	17	10	102.3
159-7299	B43-0545	¥648	¥700	M5 x 45	15	10	98.7
159-7302	B43-0550	¥648	¥700	M5 x 50	13	10	92.9
159-7311	B43-0616	¥648	¥700	M6 x 16	22	10	118.4
159-7329	B43-0620	¥648	¥700	M6 x 20	19	10	114.5
159-7337	B43-0625	¥648	¥700	M6 x 25	17	10	116.2
159-7345	B43-0630	¥648	¥700	M6 x 30	15	10	114.6
159-7353	B43-0635	¥648	¥700	M6 x 35	13	10	109.8
159-7361	B43-0640	¥648	¥700	M6 x 40	12	10	111.1
159-7388	B43-0650	¥648	¥700	M6 x 50	10	10	108.8

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