

W-BS CONCRETE SCREW

01.3

W-BS/S concrete screw, galvanized steel with hexagon head and large washer as per DIN 440, Type S

Washer diameter:
Size **Screw dia. [mm]**
 10 44



Anchor size	Attachment height t _{fix} [mm]			Total length L [mm]	Length of the anchor in the concrete h _{nom} [mm]			Drill bit nominal dia d ₀ [mm]	Drill hole depth h ₁ [mm]			Wrench size [mm]	Art. No.	P. Qty.
	t _{fix 1}	t _{fix 2}	t _{fix 3}		h _{nom1}	h _{nom2}	h _{nom3}		H _{1.1}	H _{1.2}	H _{1.3}			
10	125	105	95	180	55	75	85	10	65	85	95	15	5929 121 125	25
	145	125	115	200									5929 121 145	
	185	165	155	240									5929 121 185	15
	225	205	195	280									5929 121 225	
	265	245	235	320									5929 121 265	

W-BS/S concrete screw, galvanized steel with countersunk head, Type SK

Head diameter: (90° countersunk head)
Size **Head dia. [mm]**



5 12
 6 13
 8 20
 10 22

Anchor size	Attachment height t _{fix} [mm]			Total length L [mm]	Length of the anchor in the concrete h _{nom} [mm]			Drill bit nominal dia d ₀ [mm]	Drill hole depth h ₁ [mm]			Torx drive [mm]	Art. No.	P. Qty.
	t _{fix 1}	t _{fix 2}	t _{fix 3}		h _{nom1}	h _{nom2}	h _{nom3}		H _{1.1}	H _{1.2}	H _{1.3}			
5	5	-	-	40	35	-	-	5	40	-	-	TX25	5929 135 005	100
	15	-	-	50									5929 135 015	
	25	-	-	60									5929 135 025	
6	5	-	-	40	35	40	55	6	40	45	60	TX30	5929 136 005	100
	15	10	-	50									5929 136 015	
	25	20	5	60									5929 136 025	
	45	40	25	80									5929 136 045	50
	65	60	45	100									5929 136 065	
	85	80	65	120									5929 136 085	
	105	100	85	140									5929 136 105	
125	120	105	160	5929 136 125										
8	35	25	15	80	45	55	65	8	55	65	75	TX40	5929 138 035	25
10	35	15	5	90	55	75	85	10	65	85	95	TX50	5929 131 035	25