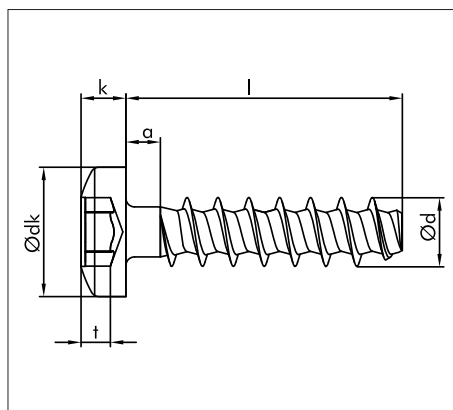


WÜPLAST® W 1452



Tallow-drop screw with Allen head for thermoplastics.

Galvanized steel 10.9*

Transparent passivated (A3K)

Steel, 10.9*, zinc-nickel

Transparent passivated (P3E)

Steel, 10.9*, zinc-nickel

black passivated + sealing (P3R)

Austenitic stainless steel A2

30° angle

- Reduction of radial stresses
- No damage to the screw boss
- Greater flank coverage
- Greater pull-out strength

Thread pitch

- Great self-locking
- Automatic loosening of the connection is reduced
- Material conservation
- Greater load-bearing strength of the connection

Reset core diameter

- No material damage
- Greater process reliability
- Low screw-in torques
- More secure screw connection

High-quality surfaces

- Chrome (VI)-free surfaces
- High resistance to corrosion

d in mm	2.5	3	3.5	4	5	6
dk in mm	4.2	5.6	6.9	7.5	8.2	10.8
k in mm	1.72	2.22	4.42	2.72	3.02	3.95
Drive	TX7	TX10	TX10	TX20	TX20	TX25
a max. in mm	1.3	1.5	1.8	2	2.5	3
t min. [in mm]	0.7	1	1.1	1.25	1.4	1.6
t max. [in mm]	0.85	1.3	1.4	1.7	1.8	2

Nominal dia. in mm	Length l in mm	Steel 10.9 A3K Art. No.	P. Qty.	Steel 10.9 P3E* Art. No.	P. Qty.	Steel 10.9 P3R* Art. No.	P. Qty.	A2 Art. No.	P. Qty.
2.5	6	422825 6	1000/2000	422925 6	2000	423025 6	2000		
	8	422825 8		422925 8		423025 8			
	10	422825 10		422925 10		423025 10			
	12	422825 12		422925 12		423025 12			
	16	422825 16		422925 16		423025 16			
3	6	42283 6	1000/2000	42293 6	2000	42303 6	2000		
	7	42283 7		42293 7		42303 7			
	8	42283 8		42293 8		42303 8		42313 8	2000
	10	42283 10		42293 10		42303 10		42313 10	
	12	42283 12		42293 12		42303 12		42313 12	
	14	42283 14		42293 14		42303 14			
	16	42283 16		42293 16		42303 16			
	18	42283 18							
	20	42283 20		42293 20		42303 20			
3.5	8	422835 8	1000/2000	422935 8	2000	423035 8	2000		
	10	422835 10		422935 10		423035 10			
	12	422835 12		422935 12		423035 12			
	14	422835 14		422935 14		423035 14			
	16	422835 16		422935 16		423035 16			
	20	422835 20		422935 20		423035 20			
	25	422835 25		422935 25		423035 25			
	30	422835 30							
	35	422835 35	500/1000	422935 35	1000	423035 35	1000		1000
4	8	42284 8	1000/2000	42294 8	2000	42304 8	2000		
	10	42284 10		42294 10		42304 10		42314 10	2000
	12	42284 12		42294 12		42304 12		42314 12	
	14	42284 14		42294 14		42304 14			
	16	42284 16		42294 16		42304 16		42314 16	
	18	42284 18		42294 18		42304 18			

* WÜPLAST® screws conform to the strength class 10.9 as defined in DIN EN ISO 898-1 only to a limited extent, since due to the screw geometry not all requirements can be tested and applied in accordance with the above standard.