

# TRENDSETTER

## THE SPAX UNIVERSAL SCREW

Black

**BLAX**



MADE IN  
GERMANY



# THE BLACK SPAX UNIVERSAL SCREW

## AN AESTHETIC CONNECTION

### **Applications:**

The black universal screw is ideal for use in modern households in which black fittings and furniture are becoming increasingly popular. This enables visible fastening without any aesthetic impairment even on dark surfaces. Applications include:

- ❖ Decorative furniture construction
- ❖ Furniture restoration
- ❖ Kitchen furniture
- ❖ Living room furniture
- ❖ Shelf fastening
- ❖ Handrails
- ❖ Door and window fittings

More information



# SPAX UNIVERSAL BLAX

## PROPERTIES

### THE T-STAR *plus* SYSTEM

T-STAR *plus* Bit in combination with T-STAR *plus* drive for better force transmission and guiding.



### UNIVERSAL FLAT COUNTER-SUNK HEAD

MULTI head with attractive appearance



### BLAX BLACK

active corrosion protection combined with sophisticated, decorative aesthetics

### SPAX THREAD

Enables fast insertion with minimal effort thanks to slide coating and optimal thread pitch.

### 4CUT AND SERRATIONS

Effectively prevents splitting and reduces the driving torque.  
No pre-drilling necessary.



# SPAX FLAT COUNTERSUNK HEAD

## DIMENSIONS FULL THREAD



f1Zn/nc/TL/96

BLAX

SPAX flat countersunk head T-STAR <i>plus</i> full thread black								
Thread Ø <b>d1</b>	<b>3,0*</b> Ø dk = 6,0							
Dimensions [mm]								
Total length <b>Ls</b>	16	20	25	30				
Thread length <b>LgV</b>	14	17	21	26				
Thread Ø <b>d1</b>	<b>3,5</b> Ø dk = 7,0							
Dimensions [mm]								
Total length <b>Ls</b>	16	20	25	30	40	50		
Thread length <b>LgV</b>	13	16	21	25	35	40		
Thread Ø <b>d1</b>	<b>4,0</b> Ø dk = 8,0							
Dimensions [mm]								
Total length <b>Ls</b>	16	20	25	30	35	40	50	60
Thread length <b>LgV</b>	13	16	21	25	30	35	45	50**
Thread Ø <b>d1</b>	<b>4,5</b> Ø dk = 8,8							
Dimensions [mm]								
Total length <b>Ls</b>	20	25	30	40	45	60		
Thread length <b>LgV</b>	15	20	25	34	39	54		
Thread Ø <b>d1</b>	<b>5,0</b> Ø dk = 9,7							
Dimensions [mm]								
Total length <b>Ls</b>	20	30	40	50				
Thread length <b>LgV</b>	15	25	35	44				

\* deviating version.

\*\* deviating version. Thread does not go all the way to the head.



# SPAX FLAT COUNTERSUNK HEAD

## DIMENSIONS PARTIAL THREAD



f1Zn/nc/TL/96

BLAX

### SPAX flat countersunk head T-STAR *plus* partial thread black

Thread Ø <b>d1</b>	<b>3,0*</b> Ø dk = 6,0					
<b>Dimensions [mm]</b>						
Total length <b>Ls</b>	30	35	40			
Thread length <b>LgT</b>	18	23	30			

Thread Ø <b>d1</b>	<b>3,5</b> Ø dk = 7,0					
<b>Dimensions [mm]</b>						
Total length <b>Ls</b>	30	35	40	45		
Thread length <b>LgT</b>	18	23	23	30		

Thread Ø <b>d1</b>	<b>4,0</b> Ø dk = 8,0					
<b>Dimensions [mm]</b>						
Total length <b>Ls</b>	30	35	40	45	50	60
Thread length <b>LgT</b>	18	23	23	30	32	37

Thread Ø <b>d1</b>	<b>4,5</b> Ø dk = 8,8					
<b>Dimensions [mm]</b>						
Total length <b>Ls</b>	35	40	45	50	60	80
Thread length <b>LgT</b>	25	25	30	32	37	47

Thread Ø <b>d1</b>	<b>5,0</b> Ø dk = 9,7					
<b>Dimensions [mm]</b>						
Total length <b>Ls</b>	40	50	60	80	100	
Thread length <b>LgT</b>	27	32	37	46	61	

\* deviating version.



# SPAX PAN HEAD

## DIMENSIONS



f1Zn/nc/TL/96

BLAX

### SPAX pan head T-STAR *plus* full thread black

Thread Ø <b>d1</b>	<b>3,5</b> Ø dk = 7,0							
<b>Dimensions [mm]</b>								
Total length <b>Ls</b>	12	15	25					
Thread length <b>LgV</b>	11	13	23					

### Thread Ø **d1**

**4,0**  
Ø dk = 8,0

### Dimensions [mm]

Total length <b>Ls</b>	16	20	30	40				
Thread length <b>LgV</b>	15	18	27	37				

### Thread Ø **d1**

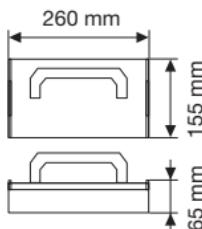
**5,0**  
Ø dk = 9,9

### Dimensions [mm]

Total length <b>Ls</b>	20	35	40					
Thread length <b>LgV</b>	17	32	37					

# SPAX ASSORTER BOX

## L-BOXX MINI BLAX



<b>SPAX No.</b>	5000009162029
<b>EAN code</b>	4003530292033
<b>Packaging unit</b>	1 piece in master carton



Content: 800 countersunk head screws

$\frac{200}{3,5 \times 16}$	$\frac{200}{3,5 \times 30}$	$\frac{100}{3,5 \times 40}$
$\frac{150}{4,0 \times 25}$	$\frac{100}{4,0 \times 35}$	$\frac{50}{4,0 \times 50}$

■ = T-STAR *plus* full thread



# SPAX UNIVERSAL BLAX

## PRODUCT BENEFITS

- ❖ BLAX surface in a rich metallic black colour.  
Suitable for use in service class 1 in acc. with  
EN 1995-1-1
- ❖ Application areas in furniture construction with  
dark fittings or furniture restoration with dark or  
antique woods
- ❖ T-STAR *plus* guarantees a sturdy bit hold for  
maximum control and guiding during fastening –  
no scratched surfaces



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