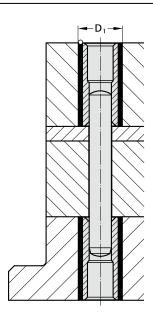
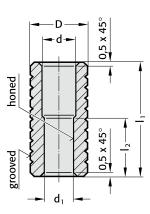
LINER BUSH FOR DOWEL PIN, FOR BONDING





265.1.



Description:

Dowel liner bushes are used where precisely positioned, unhardened parts are often changed or must be replaced, e.g. in precision tool construction.

Material:

WS

Hardness 54 \pm 2 HRC

Epoxy-Bonding:

The jig-ground pin holes of the hardened matrix are joined with the dowel liner bush by means of a dowel pin 235.1. Retainer holes for dowel liner bushes should be approximately 2 mm larger in diameter than the bush O.D. – a coarse finish is desirable. Following exact positioning/aligning, FIBROLIT® ZWO or FIBROFIX® SECHS is used for bonding.

265.1. Liner bush for dowel pin, for bonding

d_1	d	D	D_1	l ₁	l ₂
6	7	10	12	25	12
8	9	12	14	30	16
10	11	16	18	36	20

Ordering Code (example):

1 Dowel Liner Bush - only -

Dowel Liner Bush	= 26	35.	
Material WS	=	1.	
$d_1 = \emptyset \ 8,0 \ mm$	=	0800.	
Quantity – 1	=	1	
Order No	= 26	5.1.0800.1	

Ordering Code (example):

1 Dowel Liner Bush + 1 Dowel pin

Dowel Liner Bush	= 265.		
Material WS	=	1.	
$d_1 = \emptyset 8,0 \text{ mm}$	=	0800.	
Quantity – 1	=	1.	
Dowel length = 40 mm	=	040	
Order No	= 26	5.1.0800.1.040	

Ordering Code (example):

2 Dowel Liner Bushes + 1 Dowel pin

Dowel Liner Bush	= 265.		
Material WS	=	1.	
$d_1 = \emptyset 8,0 \text{ mm}$	=	0800.	
Quantity – 2	=	5.	
Dowel length = 50 mm	=	050	
Order No	= 26	35.1.0800.2.050	