

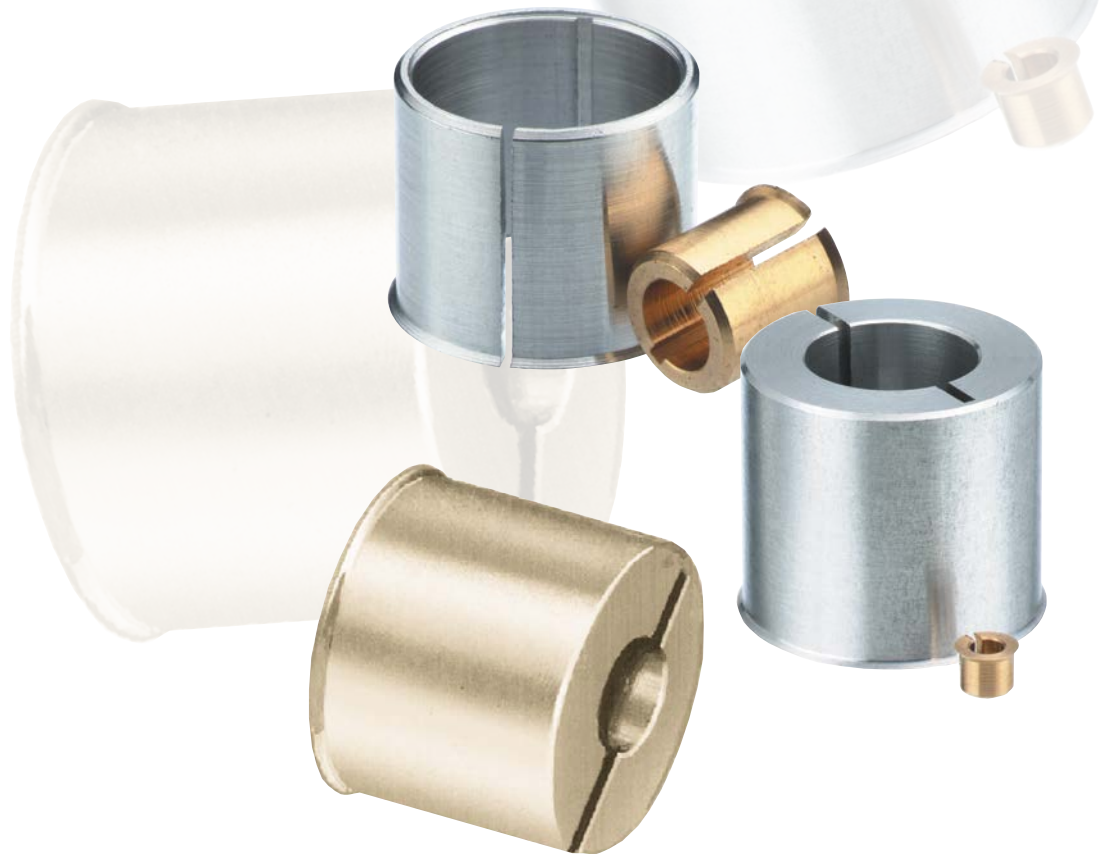


# Bore Adaptors

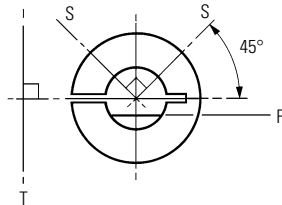
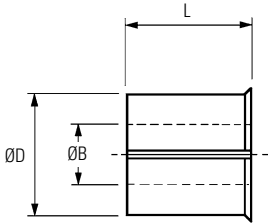
Bore adaptors offer a convenient way of adapting a coupling to a variety of shaft diameters, typically at the R & D stage. A range of motor options, for example, can be accommodated with one coupling and a selection of Huco-Loks.

When fitted to set screw hubs, adaptors prevent the screws from scoring the shafts and permit repeated re-positioning and easy removal of the coupling.

The adaptors feature a feathered head which sits in the chamfer at the bore entry and prevents over-insertion.



## Metal (non insulating) bore adaptors



Bore For optimum fastening, install HUCO-LOK bore adaptors as shown.

'S' represents screws in set screw hub.

'T' represents tangential screw in clamp hub.

'F' shows recommended orientation of flatted shaft in set screw hub.

Note that both traction and concentricity may be affected when using an adaptor. For best results shafts with h6 tolerance or better, are recommended. Undersized shafts become progressively less effective. For similar reasons, flatted shafts with more than 1/4 of their diameter removed are not recommended.

Cat ref.	251	253	254	255	257	259	260	261
ØD mm	5	6.35	8	8	10	12.7	16	20
L mm	4.3	6.6	5.8	8.1	8.1	10.7	13.2	20
to fit bores coded	<b>20</b>	<b>24</b>	<b>28</b>	<b>28</b>	<b>32</b>	<b>36</b>	<b>42</b>	<b>48</b>
minor ØB	Adaptor ref.							
(2)	251.11	253.11						
(3)	251.14	253.14	254.14	255.14				
.120"	251.15	253.15	254.15	255.15				
1/8"	251.16	253.16	254.16	255.16				
(4)	251.18	253.18	254.18	255.18				
3/16"		253.19	254.19	255.19				
(5)		253.20	254.20	255.20				
(6)			254.22	255.22	257.22			
1/4"					257.24	259.24	260.24	
(7)					257.25	259.25	260.25	
(8)					257.28	259.28	260.28	261.28
(9)						259.30	260.30	261.30
(10)						259.32	260.32	261.32
(11)							260.33	261.33
(12)							260.35	261.35
(14)							260.38	261.38
(15)								261.40
(16)								261.42
(18)								261.45
material	brass				aluminium alloy			