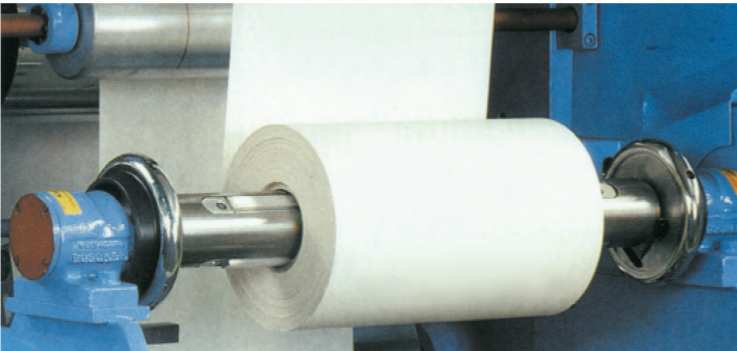


Safety chucks

Flange and foot mounted versions



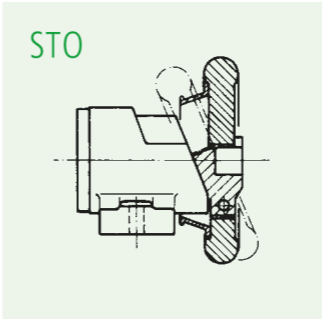
These safety chucks provide security during rewinding and unwinding operations. The locking device can only be opened, in order to take out the shaft when it is stationary at the top. Insertion is very easy via the oblique standing handwheel. For simple applications these safety chucks constitute an extremely economical solution as bearings for expansion shafts. For more exacting requirements and higher rotation speeds the safety chucks can be delivered with replaceable VT-inserts. We are pleased to offer the optimum safety chucks/ expansion shaft combination for your particular application

Features and advantages

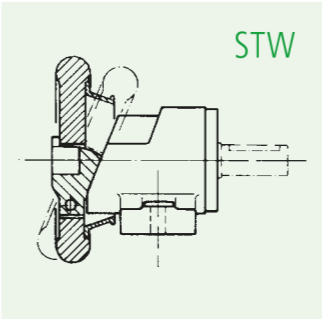
- Safety chucks, self-closing when rotation starts
- Grooved ball bearings for robust supporting
- Foot mounted or flange mounted, with or without shaft end
- Numerous forms of journal take-up available
- Closing mechanism (handwheel) rotates
- Attractive price/performance ratio
- Optionally with replaceable VT-insert
- Optionally with special fittings such as brake, transverse and longitudinal adjustment facility
- No interfacing problems, by purchasing safety chucks and expansion shafts from the same supplier

Standard safety chucks

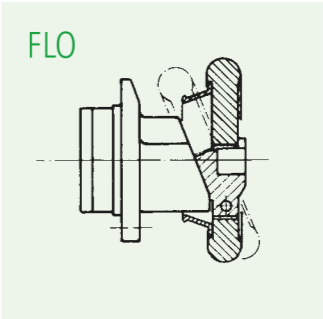
Foot mounted without shaft end



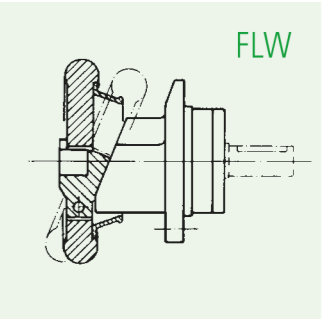
Foot mounted with shaft end



Flange mounted without shaft end



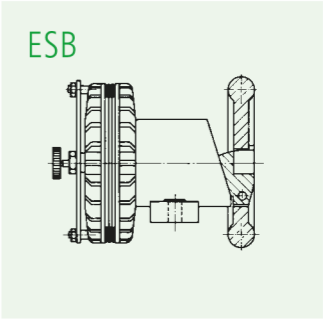
Flange mounted with shaft end



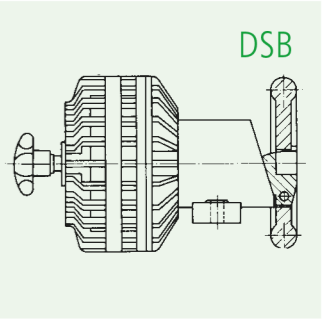
Type	Square size (mm)	Reel weight (kg)	Torque (Nm) max.
14 – 20	14 – 20	150	40
19 – 25	19 – 25	400	120
22 – 30	22 – 30	800	180
30 – 40	30 – 40	1.600	350
40 – 50	40 – 50	2.800	1.100
50 – 80	50 – 80	7.000	2.350
80 – 120	80 – 120	12.000	10.000
120 – 180	120 – 180	22.000	20.000
170 – 200	170 – 200	32.000	25.000
170 – 230	170 – 230	64.000	41.000

Options

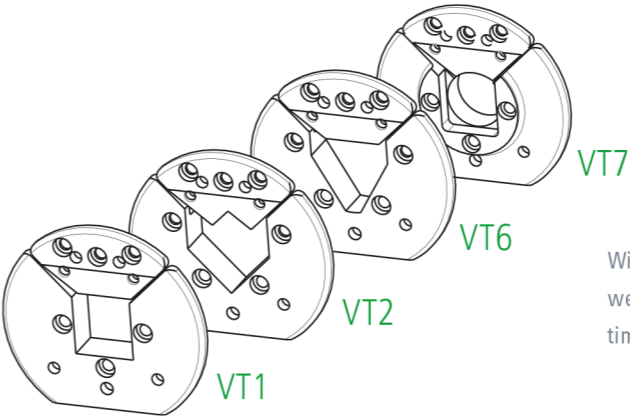
Single disk brake



Double disk brake



VT-inserts



With the development of exchangeable VT-inserts we have successfully minimised the plant stoppage times.