

Accessories for compressed air tools

Swivel joints with male and female threads 360° rotatable

Suitable: For reduced rotary movements, e.g. connection to compressed air tools, especially for suspended compressed air tools.

Materials: Brass nickel-plated/plastic

Temperature range: 0°C to max. +60°C

Operating pressure: 0 - 15 bar, **media:** Compressed air

Type	Thread female	Thread male	Version
Precision version			
DREHGELENK 14	R 1/4" (con)	R 1/4"	3-way
DREHGELENK 38	R 3/8" (con)	R 3/8"	2-way
DREHGELENK 12	R 1/2" (con)	R 1/2"	2-way
Standard version			
DREHGELENK 14 B	Rp 1/4"	R 1/4"	2-way



Swivel joints with male and female threads 360° rotatable

Suitable: For slow rotary movements, e.g. to avoid the twisting of hoses.

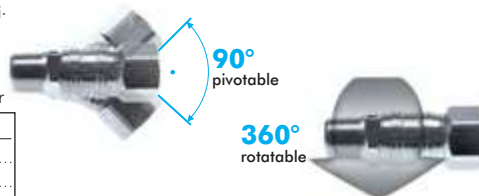
Materials: Steel nickel-plated

Temperature range: 0°C to max. +60°C

Operating pressure: 0 - 15 bar, **media:** Compressed air

Type	Thread	Connection
DG 1414 IA	G 1/4" (FT)	R 1/4" (MT)
DG 3838 IA	G 3/8" (FT)	R 3/8" (MT)
DG 14 KSNW7*	G 1/4" (MT)	Plug NW 7.2

* 50° pivotable



Spring balancers

Application: In the case of spring balancers, the cable force increases as the cable is extended. After being used, the load (e.g. a tool) is retracted to its original position using the spring balancer. This makes it possible to supply workstations with power wrenches or other tools from above, thus maintaining a free workspace. The tension can be regulated with ease using the knob.

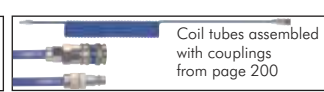
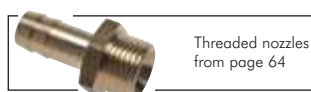
Type	Extension length	Capacity
Lightweight design, outstanding value		
TW 06 R	1.5 m	0.2 - 0.6 kg
TW 1 R	1.5 m	0.5 - 1.5 kg
TW 2 R	1.5 m	1 - 2 kg
Standard		
RW 0	2.0 m	0.5 - 1.5 kg
RW 3	2.0 m	1 - 3 kg
RW 5	2.0 m	2.5 - 5 kg



Balancers

Application: In the case of cable balancers, the cable force remains virtually identical across the entire length of the cable. The load (e.g. a tool) is not retracted by means of spring force but remains at its current position instead. Because the cable force does not change noticeably, it is possible to carry out very precise and delicate work even with heavy tools. Using balancers makes work less tiring even over longer periods of time and with heavy loads. The hose balancers combine the properties of a cable balancer with those of a hose reel. In this case, the load is maintained by the hose instead of a cable. The hose 6.5 x 10 (interior x exterior) is equipped with a male thread R 1/4" and the compressed air is supplied via a female thread Rp 1/4".

Type	Extension length	Capacity
Cable balancer, aluminium housing		
TW 00	0.5 m	0.5 - 1.5 kg
TW 0	1.0 m	0.5 - 1.5 kg
TW 3	1.3 m	1 - 3 kg
TW 5	1.3 m	2.5 - 5 kg
TW 9	1.3 m	4.5 - 9 kg
TW 15	1.3 m	9 - 15 kg
TW 22	1.5 m	15 - 22 kg
TW 30	1.5 m	22 - 30 kg
TW 40	1.5 m	30 - 40 kg
TW 50	1.5 m	40 - 50 kg
TW 60	1.5 m	50 - 60 kg
TW 70	1.5 m	60 - 70 kg
Hose balancer, plastic housing (max. 10 bar, temperature range: -10°C to max. +40°C)		
HW 0	1.3 m	0.5 - 1.5 kg
HW 3	1.3 m	1.5 - 3 kg
HW 5	1.3 m	3 - 5 kg



All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.