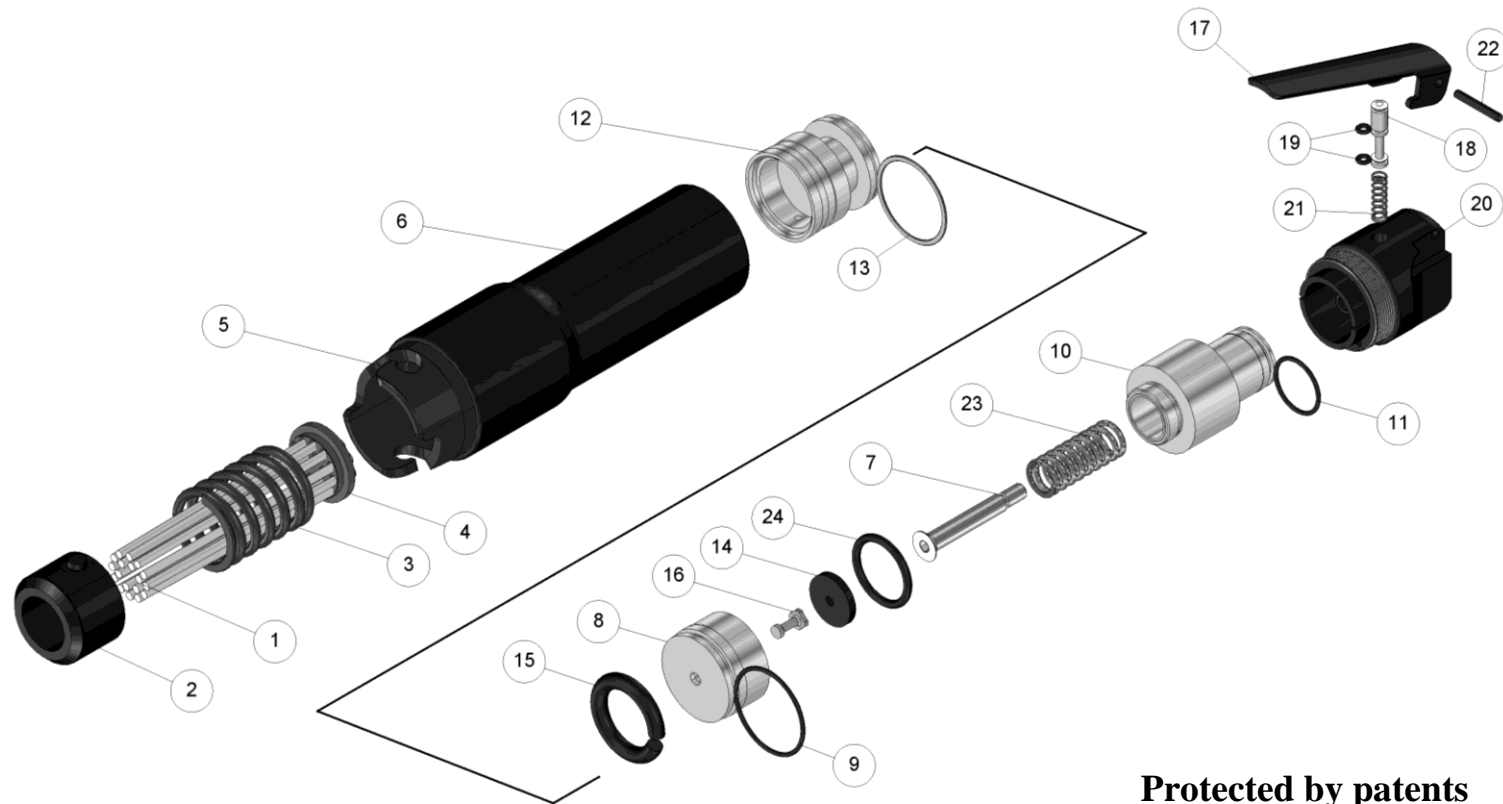


# SNV-18 Low vibration straight needle scaler



**Protected by patents**

1: Needles 45564 (18)  
2: S-18-02 Front  
3: S-18-03 Forward Spring  
4: S-18-04 Needle Holder \*  
5: S-18-05 Housing  
6: S-18-06 Housing Cover

7: S-18-07 Screw  
8: S-18-08 Balance  
9: S-18-09 Seal Ring  
10: S-18-10 Balance Extension  
11: S-18-11 Seal Ring  
12: S-18-12 Piston

13: S-18-13 Piston Ring  
14: S-18-14 Damper  
15: S-18-15 Limit Ring  
16: S-18-16 Valve  
17: S-18-17 Lever  
18: S-18-18 Valve Stem

19: S-18-19 O-ring (2)  
20: S-18-20 Rear  
21: S-18-21 Spring  
22: S-18-22 Pin  
23: S-18-23 Rear Spring  
24: S-18-24 O-ring

\* For Non-Spark Needles a special needle holder is required, see separate documentation for S-18-04BC

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