

## KSG / RBE

## Sleeper Grapples

The KSG Sleeper Grapple is an efficient tool for handling and positioning sleepers. Depending on the type, the grapple is available for excavators from 3 - 14t / 6600 - 30800 lbs operating weight. – The RBE Sleeper Grapple with Ballast Shield is available for excavators from 11 -14t / 24200 - 30800 lbs operating weight.



- **Coated surfaces:** the sleeper is optimally protected against damage during handling. (The KSG is equipped with nylon pads and the RBE with steel plates)
- **Safety:** a special holding valve provides a safe grip – even if pressure drops.
- **Different applications:** rails, curbstones, timber, stones, etc.
- **Integrated adapter** to fit to a tiltrotator or quick coupler.
- **Different couplings** available.
- **Changeable opening** for different sleepers.
- **RBE:** Delivering the sleepers from the embedding ballast to make them movable or exchangeable gets possible without changing tools.

### Sleeper Grapple KSG / Sleeper Grapple with Ballast Shield RBE

Type	Opening min. (mm / in)	Opening max. (mm / in)	Weight (kg / lbs)	Width (mm / in)	Load capacity (kg / lbs)	Operating weight (t / lbs)
<b>KSG 05</b>	135 / 5.31	350 / 13.8	75 / 165	200 / 7.84	800 / 1760	3 - 8 / 6600 - 17600
<b>KSG 10</b>	135 / 5.31	350 / 13.8	75-95* / 165-209*	200 / 7.84	1000 / 2200	8 - 11 / 17600 - 24200
<b>KSG 15</b>	135 / 5.31	350 / 13.8	115 / 253	200 / 7.84	1500 / 3300	11 - 14 / 24200 - 30800
<b>RBE 15</b>	135 / 5.31	350 / 13.8	140 / 308	200 / 7.84	1500 / 3300	11 - 14 / 24200 - 30800

\* depending on coupling

**Package consists of:** sleeper grapple, standard suspension for nordic style S-coupler\*  
\*other adapters available on request

### Requirements of Excavator

One hydraulic circuit needed

**Operating pressure:**

**max. 20 MPa (200 bar) / 2880 psi**

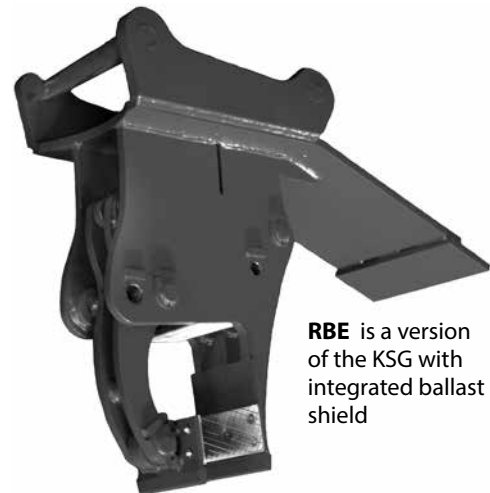
**Pump capacity:**

**30 - 60 l/min / 7.93 - 15.85 GPM**

### Pictures – Examples of Use



**KSG**



**RBE** is a version of the KSG with integrated ballast shield

