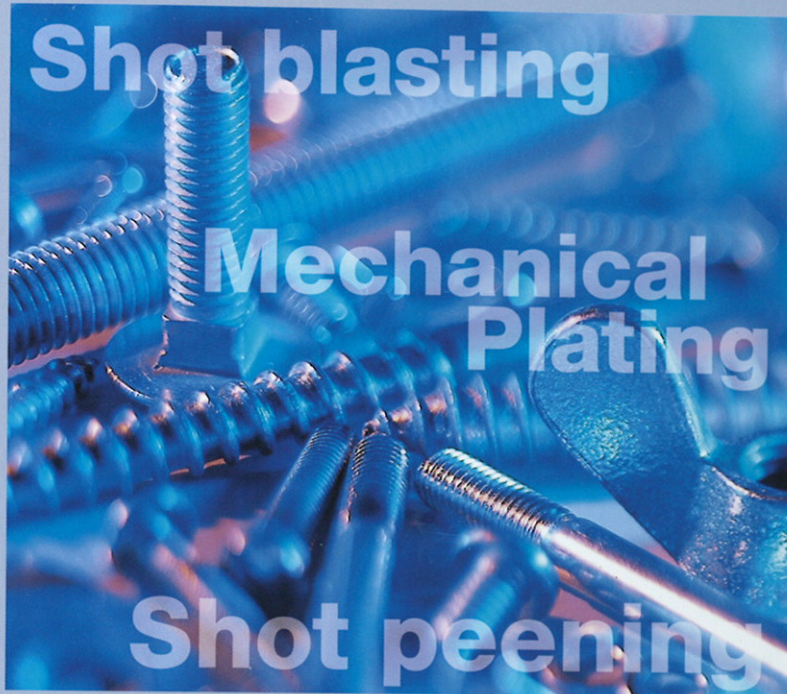


# SiLibeads®

*micro* beads made of Glass

**SiLi**  
SIGMUND LINDNER



... more than just Glass Beads

#### Available Standard Sizes

Art. No	Size Range	Bulk Density (kg / ltr.)	Art. No	Size Range	Bulk Density (kg / ltr.)
5209-7	0 - 20 my	1,13	5215-7	150 - 250 my	1,445
5210-7	0 - 50 my	1,17	5216-7	200 - 300 my	1,455
5211-7	40 - 70 my	1,325	5220-7	200 - 400 my	1,490
5212-7	70 - 110 my	1,355	5223-7	300 - 400 my	1,495
5213-7	90 - 150 my	1,395	5218-7	400 - 600 my	1,505
5214-7	100 - 200 my	1,440	5219-7	400 - 800 my	1,520

Chemical composition (main components)		Chemical/Technical data		
SiO <sub>2</sub>	72,50 %	Hydrolytic class	HGB 3	DIN ISO 719
Na <sub>2</sub> O	13,00 %	Acidic class	S 2	DIN 12116
CaO	9,06 %	Alcaline class	A 2	DIN 695
MgO	4,22 %	Specific weight	2,50 kg/ltr.	DIN ISO 787-10
Al <sub>2</sub> O <sub>3</sub>	0,58 %			
others				

Roundness 0,89 – Camsizer analysis (axial ratio length to width)  
Possible for all beads > 0,1 mm.

Figures are reference values.

Special sizes are available upon request.



5210-7  
0 - 50 my



5211-7  
40 - 70 my



5214-7  
100 - 200 my



5216-7  
200 - 300 my



5223-7  
300 - 400 my

Edition 1.0/September 2008