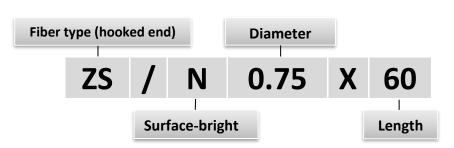


# STEEL FIBERS WITH HOOKED ENDS





FIBER TYPE	STEEL FIBER WITH HOOKED ENDS
DIAMETER (mm)	0.75 ± 5%
LENGTH (mm)	60 ± 5%
ASPECT RATIO L/d	80
TENSILE	
STRENGHT OF	1300 N/mm <sup>2</sup>
DRAWN WIRE	
CROSS SECTION	ROUND

DESCRIPTION	SPAJIC steel fibers with hooked ends are produced from cold-drawn steel wire.
ADVENTAGES	<ul> <li>Provides multi-dimensional reinforcement</li> <li>Improves impact resistance of concrete</li> <li>Enhances durability and toughness of concrete</li> <li>High resistance and good ductility</li> </ul>
APPLICATION	Shotcrete Jointless design Precast reinforcement Floor, tunnel Airport runways Ground supported slabs

## **MIXING**

SPAJIC steel fibers can be added during or after the batching of the concrete but should never be added as the first component. After adding all fibers, mix 1 min/m<sup>3</sup> concrete, not less than 5 minutes at full speed to ensure uniform distribution of the fibers through the concrete.

## **DOSAGE**

The fiber dosages may vary depending on the type of application, concrete mix design and performance, and requirements of each particular project.

#### **PACKING**



1000 kg per pallet 20 kg per paper bags Other pallets weights upon request

### **SAFETY AND STORAGE**











**USE PROTECTION ALL TIME** 

**CERTIFICATION** 







**CHOICE FOR** THE **BEST** YOUR CONCRETE