



Tungsten Carbide Blast Nozzle CLEMLAST

This high quality brand belongs to the product group "pressure blast systems". Only the perfect configuration and match of all system components in a blast machine enable maximum blasting efficiency. Therefore Clemco offers an extensive and complete range of quality products.



CLEMLAST Blast Nozzle (TC) with Rubber Jacket - Coarse Thread 50mm

The Clemco Clemlast blast nozzle has a perfect multi-layer nozzle design to protect the tungsten carbide liner. Tungsten carbide is a very strong material, which is ideal for the use in blast nozzles, abrasive resistant and flexible against light impacts for example on construction sites. The rubber curtain gives an additional impact protection to the liner and extends the lifetime of the blast nozzle.

Different nozzle versions and diameters enable a versatile application range; no matter if short cylindrical nozzles, specialized for constructions and spotblasting or Venturi blast nozzles with maximum outlet speed for highest performance to prepare large surfaces in less time.

Air consumption	depending on nozzle diameter
Nozzle size	4,8 - 12,5mm Ø

CLEMLAST (TC) with rubber coat, coarse thread 50 mm

item #	description	size
05288D	CTJG-3 CLEMLAST TC DÜSE 4,8 MM	4,8 x 75 mm
05289D	CTJG-4 CLEMLAST TC DÜSE 6,5 MM	6,5 x 75 mm
05290D	CTJG-5 CLEMLAST TC DÜSE 8,0 MM	8,0 x 75 mm
05291D	CTJG-6 CLEMLAST TC DÜSE 9,5 MM	9,5 x 75 mm
05292D	CTJG-7 CLEMLAST TC DÜSE 11,0 MM	11,0 x 75 mm
05293D	CTJG-8 CLEMLAST TC DÜSE 12,5 MM	12,5 x 75 mm
05282D	CTSG-3 CLEMLAST TC DÜSE 4,8 MM	4,8 x 100 mm
05283D	CTSG-4 CLEMLAST TC DÜSE 6,5 MM	6,5 x 130 mm
05284D	CTXG-5 CLEMLAST TC DÜSE 8,0 MM	8,0 x 140 mm
92026D	CTXG-6 CLEMLAST TC DÜSE 9,5 MM	9,5 x 165 mm
92027D	CTXG-7 CLEMLAST TC DÜSE 11,0 MM	11,0 x 195 mm
92028D	CTXG-8 CLEMLAST TC DÜSE 12,5 MM	12,5 x 225 mm

Nozzles with X have an input cone of 32 mm (all other nozzles 25 mm !).

Air volume in m³/min

nozzle orifice	3,5 bar	4,2 bar	4,9 bar	5,6 bar	6,3 bar	7,0 bar	8,6 bar	10,3 bar
5 mm 3/16"	0,73	0,84	0,92	1,06	1,15	1,26	1,54	1,82
6,5 mm 1/4"	1,31	1,51	1,71	1,9	2,08	2,27	2,75	3,22
8 mm 5/16"	2,16	2,5	2,83	3,16	3,53	3,84	4,71	5,57
9,5 mm 3/8"	3,02	3,53	4	4,5	4,85	5,5	6,64	7,79
11 mm 7/16"	4,12	4,76	5,44	6,09	6,73	7,11	8,8	10,48
12,5 mm 1/2"	5,46	6,28	7,06	7,85	8,65	9,46	11,46	13,45

When selecting an air volume, please add 50% to the table values to allow loss for normal nozzle wear and friction.