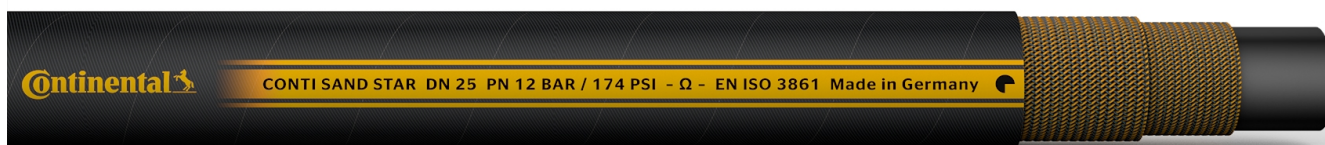




CONTI SAND STAR

For the conveying of highly abrasive media



MARKING: Continental CONTI SAND STAR DN 25 PN 12 BAR / 174 PSI - Ω - EN ISO 3861 Made in Germany QQ/JJ

APPLICATIONS

Sandblasting applications

FLOW MEDIUM

Commercially available blasting media, Corundum, Glass, Quartz sand, Sand Steelgrit, Steel gravel

STANDARD / APPROVAL

DIN
EN ISO
3861:2021

DESCRIPTION

Inner lining: BR-NR, black, highly abrasion resistant (acc. to DIN ISO 4649-A: <30mm³), non-porous, smooth

Reinforcements: Synthetic fibres

Cover: BR-NR, black, fabric patterned, abrasion resistant, ozone-resistant

Working pressure up to: 12 bar / 174 psi

Temperature range: from -35 °C / -31 °F up to +80 °C / +176 °F

Further properties: Electrically conductive, $R < 10^6 \Omega$

TECHNICAL DATA

nominal width	inner-Ø	wall thickness	outer-Ø	length	working pressure		min. burst pressure		min. bending radius	weight
Zoll/inch	mm	mm	mm	m	bar	psi	bar	psi	aprx. mm	aprx. g/ m
1/2	12.5	7	26.5	40	12	174	42	609	130	508
3/4	19	7	33	40	12	174	42	609	190	675
1	25	7	39	40	12	174	42	609	250	828
1 1/4	31.5	8	47.5	40	12	174	42	609	320	1.134
1 1/2	38	9	56	40	12	174	42	609	380	1.519

Temperature resistance applies only to materials used / All technical data apply at room temperature / Other dimensions upon request