LOW BEARDING NOZZLE CAP

COMPACT PF SYSTEM

Screw in with no modification

INFO-SHEETS SERIES

CLICK&DRY™ SPRAY DRY NOZZLES

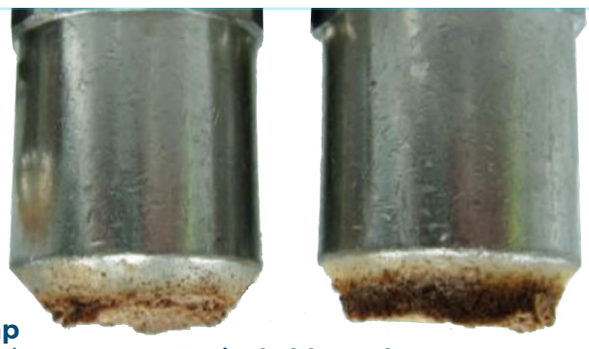
New Lower Cap Profile: Less Build-Up - Less Bearding = Longer Run Times

THEN - We introduced lower cap profiles for spray drying

CD Gen1 Cap vs old radial seal caps: Less build-up, reduced bearding, allowed longer runs, safer assembly and code compliance.
Now Spray Nozzle Engineering introduces **Gen4 Flat Profile Cap** totally eliminating build-up and bearding, allowing longer run times for high solids and infant formula powders.



Click&Dry™ Gen1 Safety Cap
The first inprovement in nozzle bearding introduced in 2007



Typical old nozzle caps non Click&Dry™ with radial seal



Standard Click&Dry Gen3 Cap (original D profile)
Was again another step forward in low bearding

New Gen4 F Profile Lower wider face opening
Nozzle cap available thanks to Seal-In-Disc technology

NOW - We reduce cap profiles even more

New Gen4 F Profile: Updates our current Cick&Dry Gen3 cap. Lower bearding caps give less build-up, reduced bearding, longer run times, reduces ignition risks and increased powder quality.
The seal n disc technology allows code compliance with lower profiles and smooth internal fluid paths. A major improvement in safety, quality and hygiene.

RESULTS - Click&Dry ™

Latest CD Gen4 Flat Profile:
Lower bearding cap, 75 hours, FFWMP. Customer conversion from conventional old style radial seal cap to Click&Dry Low bearding cap.

Run times increased from 12 hours to 75 hours a site record, no premature run bearding and no production shuts due to dangerous powder bearding build-up.



Click&Dry™ Gen4 Low Bearding Safety Cap

It's all about hygiene, quality, performance, productivity and reduced operating costs

New cap profile design

Seal-In-Disc™ allows for a lower cap profile to further reduce product build-up (bearding). The smooth internal cap design has no o-ring grooves or threads for better hygiene.



Seal-In-Disc™

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CAN YOU RISK NOT USING CLICK&DRY™ ?

Click&Dry ™ Your partner in Spray Dry Nozzle Safety
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NEW ZEALAND
+64 7 839 6444
sales@spraynozzle.co.nz

AUSTRALIA
+61 3 9583 2368
sales@spraynozzle.com.au