

Metso MD pump range

15

good reasons to choose Metso's mill discharge pump



01 Consistent hydraulic design limiting inlet velocity at best efficiency point.

02 Excellent sustained efficiency across a broad flow range.

03 High impeller aspect ratio minimizing rotational speed for a given duty.

04 Advanced impeller design minimizing entrance losses.



05 High performance materials with excellent resistance to abrasion, corrosion and erosion.

06 Double adjust feature permits optimum continuous pump performance.

07 Heavy sectioned casings and liners maximizing wear life and extending maintenance cycles.

08 Loose steel flange connections separate from pump casing.



09 Reduced impeller overhang restricting shaft deflection.

10 Self contained oil or grease lubricated bearing assembly.

11 Inlet anti rotation vanes restricting pre-rotation.

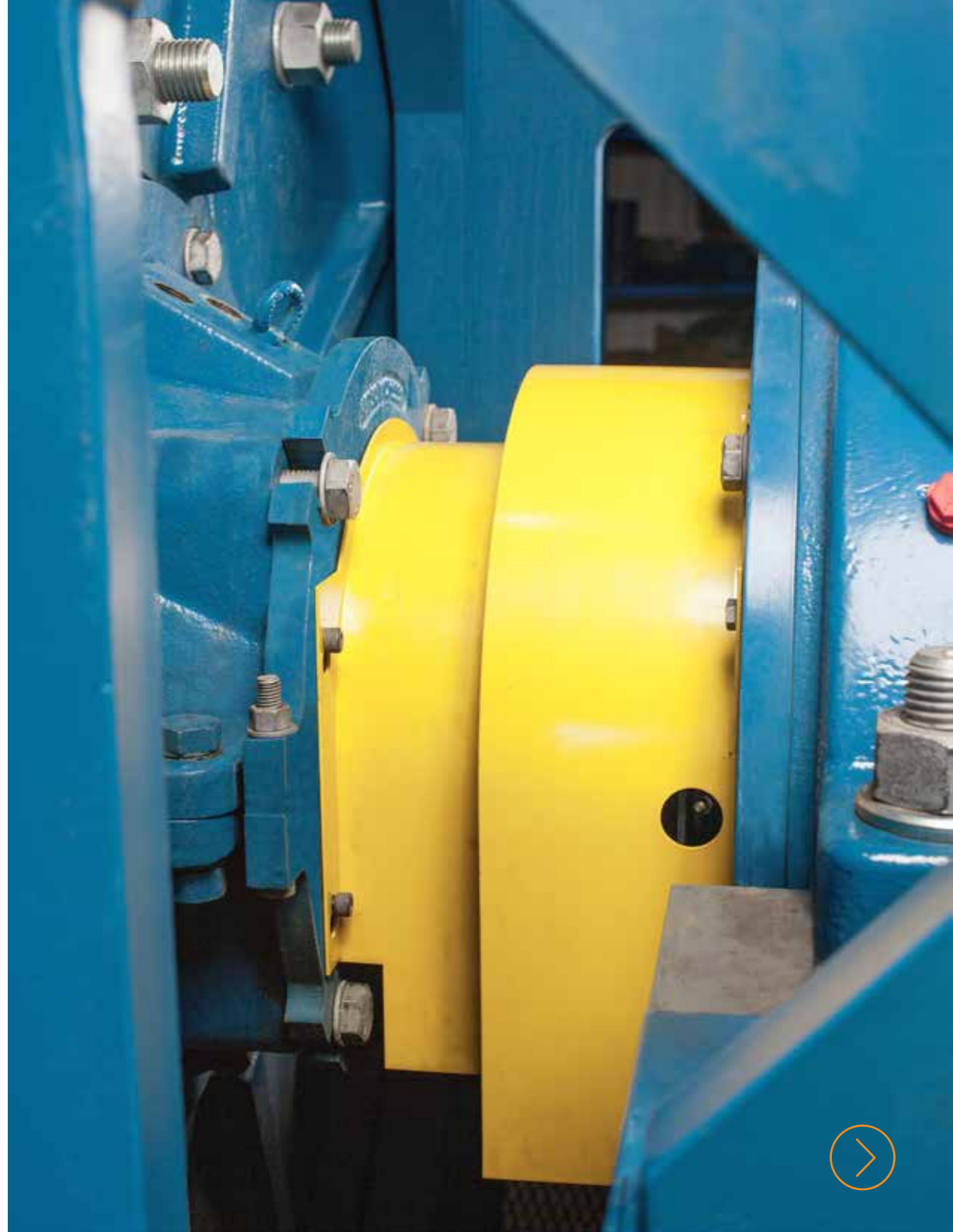
12 Modular design with excellent interchangeability of metal and rubber parts.



13 Various shaft seal options including Metso EnviroSet™.

14 Split stuffing box and gland with safe adjust gland guard.

15 Impeller release mechanism for safe and simple impeller removal.



Our range of complimentary products:

Hose and pipes



Branch pipes and valves



Mechanical seals



Vertical slurry pumps



Horizontal slurry pumps



EnviroSet™ seals



For more detailed information
on our MD series contact your
local sales office.

www.metso.com/pumps

