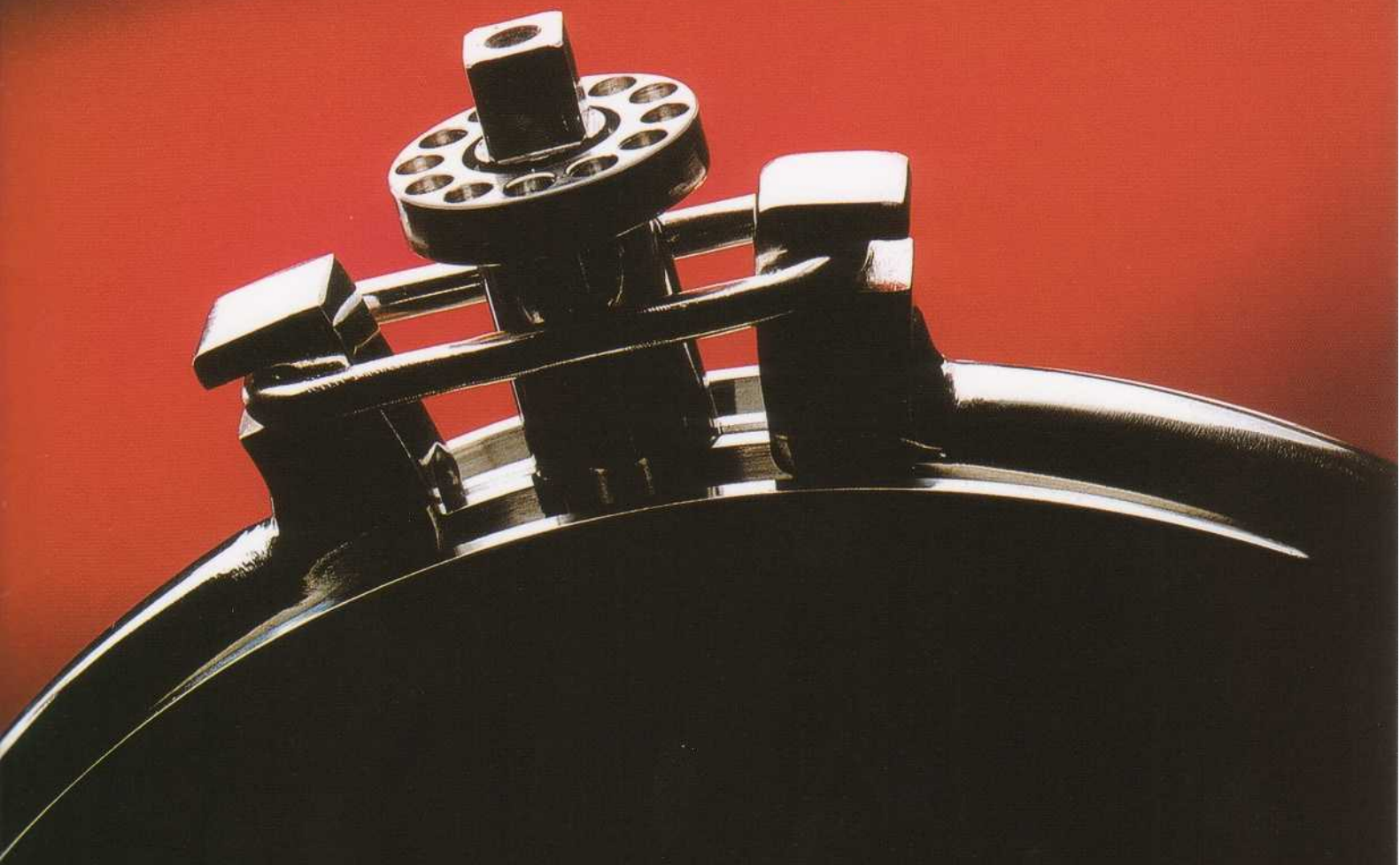


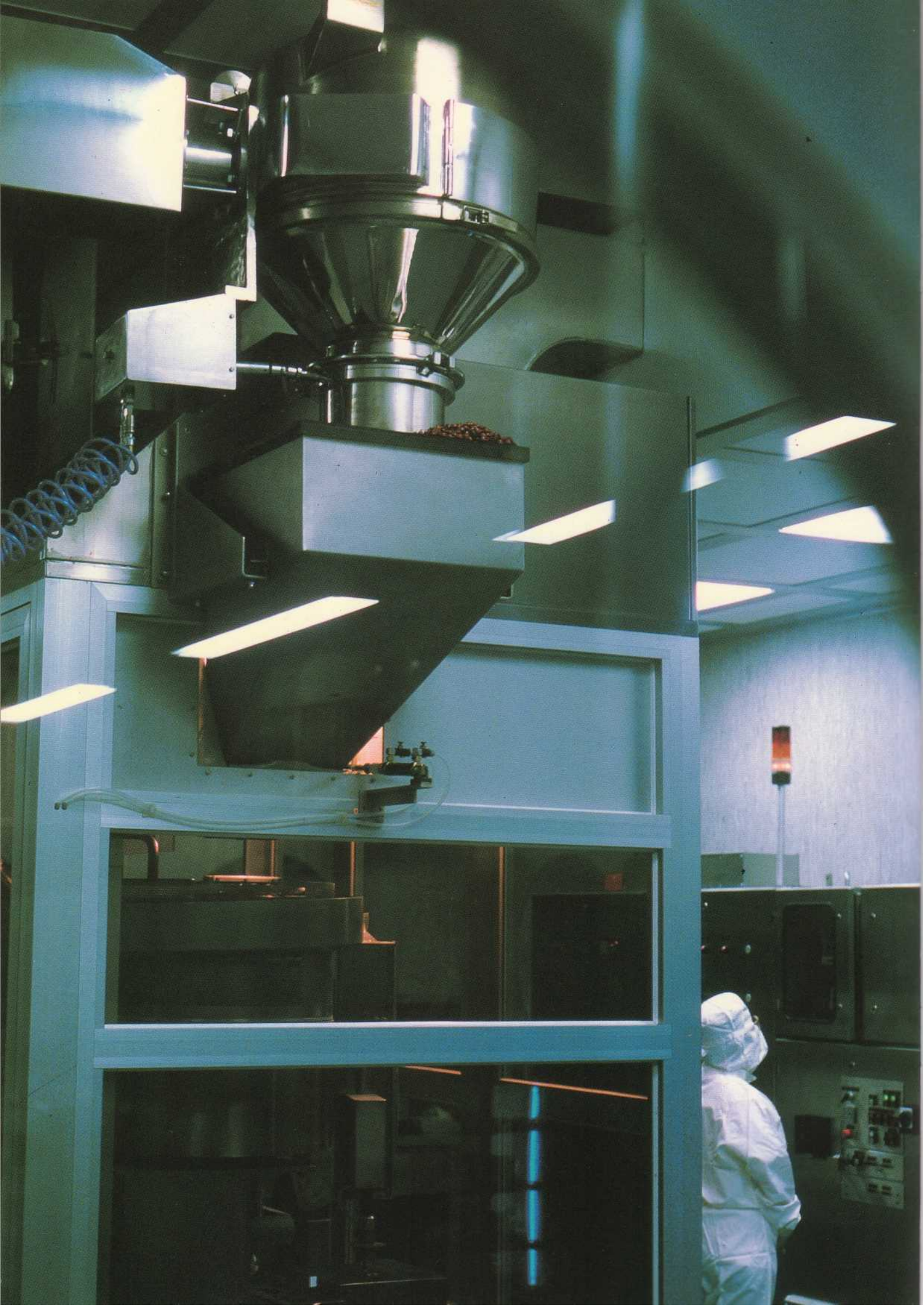
SOLE
VALVE



edition 2001



CO,RA®



SOLE VALVE

Sole Valve®: breakthrough in bulk product flow control.

CORA® design engineers have studied the problems of using valves in the pharmaceutical and other hygiene conscious industries and developed the SOLE family of valves to overcome them.

The ingenious design of these valves allows the user to construct the most suitable valve for the application in hand from a range of interchangeable components.



Caps feeding control system view



Control and feeding of bulk product

SOLE-VALVES are designed and constructed with hygiene in mind. Cleaning worries become a thing of the past when operators can quickly strip, thoroughly clean and reassemble a valve.

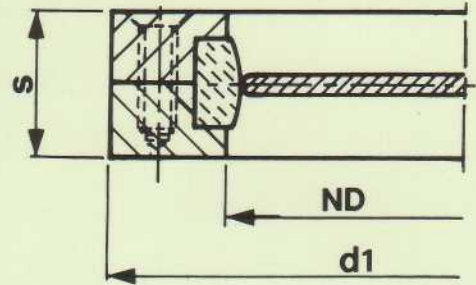
The SOLE range of valves set a standard in hygiene and cleanliness for the handling of powders, granules, pastes, liquids and gases in the hygiene conscious industries.

BETALACTAMICS STERILE ROOM
FARMITALIA CARLO ERBA S.P.A. - NERVIANO, MILANO, ITALY
Caps and powder feed control

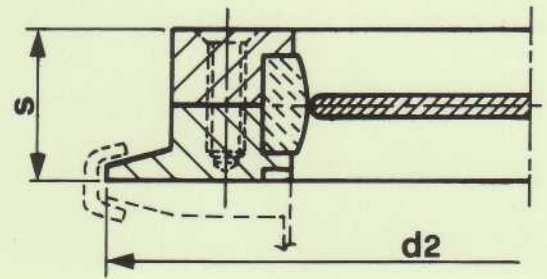




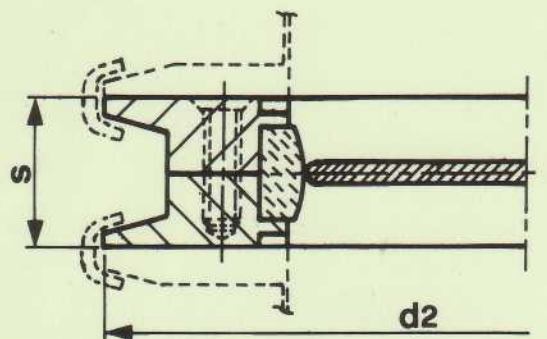
Mod. WAFER/WW



Mod. WAFER + Q. RELEASE/WR



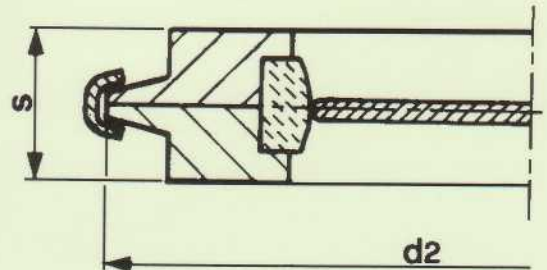
Mod. Q. RELEASE + Q. RELEASE/RR



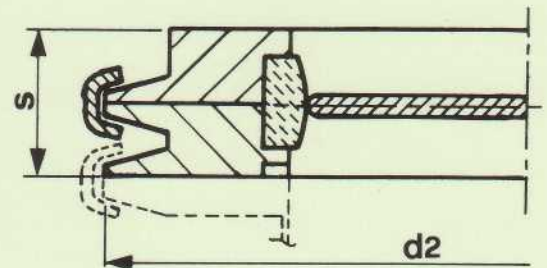


Mod. WAFER - Q. CLEAN/WCWC *(1)

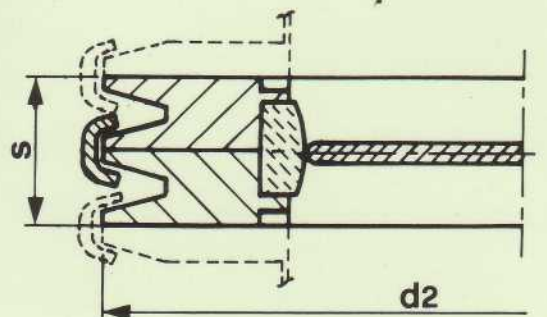
*(1) It's available the version with welded spigot and TRI-CLOVER end



Mod. WAFER-Q. CLEAN +
Q. RELEASE/WCRC

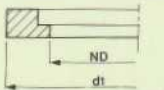
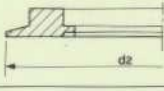
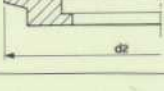
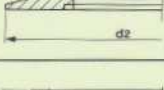
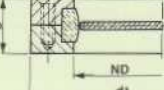
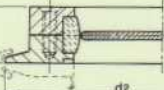
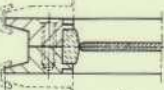
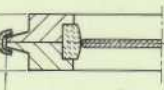
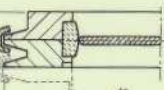
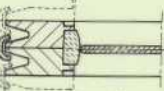



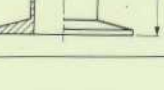
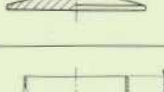
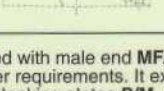


Mod. Q. RELEASE - Q. CLEAN/RCRC



SOLE VALVE



	MODEL	ILLUSTRATION	TYPE
HALF BODIES	Wafer		W
	Quick release		R
	Wafer, quick clean		WC
	Quick clean, quick release		RC
VALVE TYPES	Wafer		WW
	Wafer+Q. release		WR
	Q. release + Q. release		RR
	Wafer-Q. clean		WCWC
	Wafer, Q. clean + Q. release		WCRC
	Q. release, Q. clean		RCRC
ANCILLARIES	Hand lever with locking pin		L
	Double acting and spring return pneumatic actuator		AD
	Clamp band		B
	Mounting flange		MF
	Blanking plate		P
	Welding spigot		S

In order to simplify ordering, please use code to identify half bodies (E.G. W, WC ...), to identify whole valves (E.G. WW, WR, WCRC ...) and to identify ancillaries.

Standard butterfly is polished AISI 316L; standard half bodies and ancillaries are of satin finished AISI 316L stainless steel.

Sample order

1 Only Sole Valve

Nominal Diameter: 200 mm

Type & Ancillaries: quick clean type; half body wafer type with welded outlet spigot, the other half body with quick release end complete with mounting flange and clamp band.

Actuation: double acting pneumatic actuator.

Material: butterfly of AISI 316L; body of AISI 316L.

Finishes: butterfly polished; body polished

ND NOMINAL DIAMETER	TYPE	ANCILLARIES	ACTUATION
QTY 1 SV 200	WCRC	S-MF-B	AD

MATERIAL		FINISHES	
Butterfly	Body	Butterfly	Body
316 L (DIN 1.4404)	316 L (DIN 1.4404)	Mirror Polished	Mirror Polished

For quick clean type valves, clamp band joining the two half bodies is included.

Valves of the same diameter have interchangeable components as half bodies, supports, vanes, seals and drive system.

For instance:

A "W" half body of a valve can be substituted to a "R" half body without any change need.

The same interchangeability exists for vanes, supports, and seals.

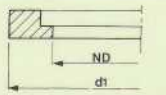
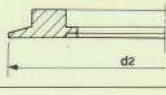
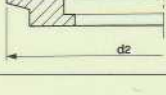
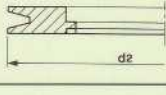
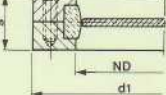
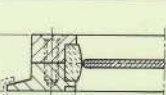

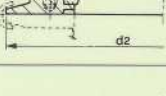
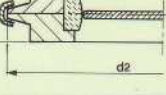
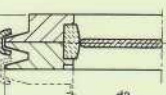
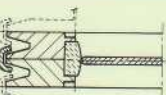

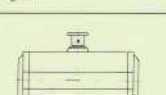

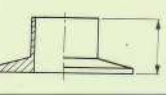
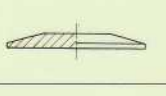
Quick clean valves and quick release ends have identical clamp bands.

*(1) Ask us for the list of all handles, supports and opening systems we can realize.

*(2) Available other types of coupling: Bayonet; chute.

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	Q. release, Q. clean		RCRC
	ANCILLARIES	Hand lever with locking pin	 * (1)
Double acting and spring return pneumatic actuator			AD
Clamp band		 * (2)	B
Mounting flange			MF
Blanking plate			P
Welding spigot			S

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