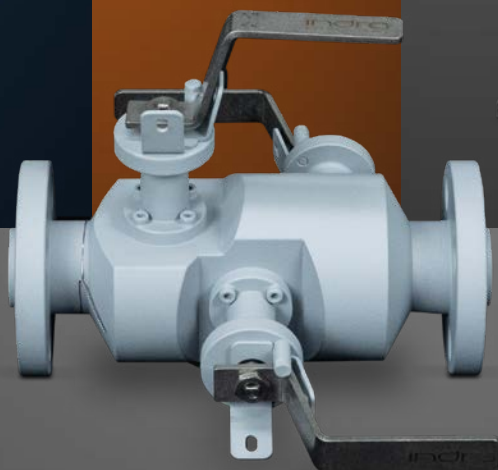




EXCELLENCE, RELIABILITY, PERFORMANCE



OIL&GAS



FLOATING & TRUNNION BALL VALVES, INTEGRAL AND SPLIT BODY VERSIONS, SB-SBB-DB-DBB

Size 1/2" up to 6" (FB & RB)
ASME Class - 150 lb to 2500 lb
API 6A - 10000 - 15000
Temperatures -46°C to +200°C
Special HT versions up to 500°C
All materials available



SIL4 INTERLOCKING MANIFOLDS FOR HIPPS SYSTEMS

Available in different configurations
2oo3 unique flanges inlet
2oo3 three common threaded inlets
1oo1 three separate flanged inlets
Rating 6.000 / 10.000 PSI



INSTRUMENTATION MANIFOLDS

Size 1/2" to 1"
Class 6.000 / 10.000 /
15.000 PSI
NPT, BSPP, BSPT, BW, SW
Autoclave



MONOFLANGE SB-SBB-DB-DBB

Size 1/2" up to 3"
ASME Class - 150 lb to 2.500 lb
Rating 6.000 / 10.000 / 15.000
PSI NPT, BSPP, BSPT, BW, SW
Autoclave



LOW TEMPERATURE &

CRYOGENICS



FLOATING & TRUNNION BALL VALVES SB-SBB-DB-DBB

Size 1/2" up to 6" (FB & RB)
ASME Class – 150 lb to 2500 lb
Cryogenic version (-110° C / -196° C)
Low temperature version (-50° C / -109° C)

NEEDLE VALVES SB-SBB-DB-DBB

Size 1/2" up to 2"
ASME Class – 150 lb to 2500 lb
Cryogenic version (-110° C / -196° C)
Low temperature version (-50° C / -109° C)





HYDROGEN



FLOATING & TRUNNION BALL VALVES SB-SBB-DB-DBB

Size 1/2" up to 6" (FB & RB)
ASME Class – 150 lb to 2500 lb
Fugitive Emission ISO 15848-1
Carbon & Stainless Steel materials available

NEEDLE VALVES SB-SBB-DB-DBB

Size 1/2" up to 2" (FB & RB)
ASME Class – 150 lb to 2500 lb
Fugitive Emission ISO 15848-1
Carbon & Stainless Steel materials available



TAILOR MADE

INDRA,

always characterized by a flexible approach,
meeting the specific needs of customers
by also designing customized solutions.



**Twin Compact
DBB Valve**



**DBB 3 ways Ball Valves
Hub Ends API 15000**



**Multiway Hybrid
Manifold**

COMPANY

Set up in 1987 in Italy, near Milan, Indra is 100% Italian manufacturer of valves, mainly ball and needle, instrumentation manifold and interlocking manifold SIL 4 for HIPPS systems.

1987
Year of Foundation

80.000^{UNITS}
Yearly Production

90
Employees

460
Projects acquired in recent years



ENGINEERING
& DESIGN

01



MACHINING

02



QUALITY
CONTROL
& NDT's

03



ASSEMBLING

04



HIGH PRESSURE
TEST BUNKER

05

SYSTEM CERTIFICATIONS

UNI EN ISO 9001:2015
UNI ISO 45001:2018
UNI EN ISO 14001:2015

PRODUCT CERTIFICATIONS

Fire Safe
ISO 10497-API 607-API 6FA
Fugitive Emission
EN ISO 15848-1/ 15848-2

PED Directive 2014/68/EU
ATEX Directive 2014/34/EU
EAC-CU-TR 010/2011

EAC-CU-TR 012/2011
EAC-CU-TR 032/2013
CRN - Canada all provinces

