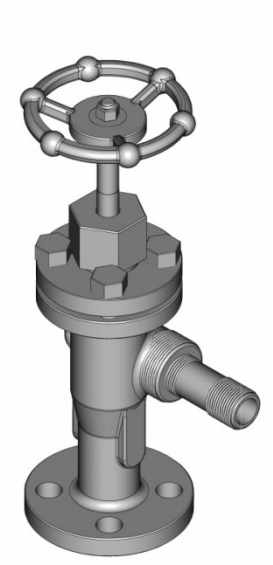
Valvole di Intercettazione RAV Level Gauge Valves

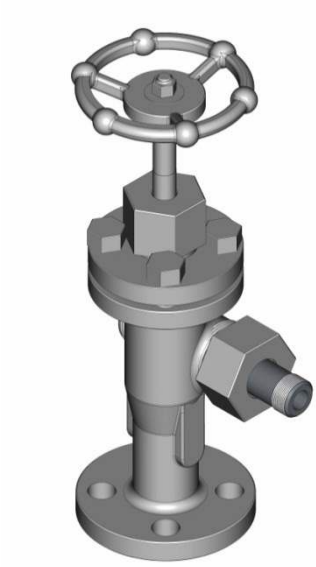
RAV 946

RAV 947

Vite interna
Inside Screw



RAV 946



RAV 947

Klinger RAV 946/947: valvola di intercettazione tipo offset a sede metallica per indicatori di livello a vite interna, con sfera di sicurezza, guarnizioni e tenute in grafite

Connessioni al serbatoio
Flange integrali:
UNI/DIN PN 25/40-DN 15, 20, 25
ANSI 150 RF- Ø ½ ‘’, ¾’’, 1’’, 1 ½’’
ANSI 300RF- Ø ½’’, ¾ ‘’, 1’’
ANSI 600 RF - Ø ½ ‘’, ¾ ‘’, 1’’
Altre connessioni flangiate su richieste (saldate)
A richiesta: connessioni filettate maschio ANSI B2.1 Ø ½’’ , ¾’’ ,1’’.

Connessioni all’indicatore
1/2’’ npt standard (3/4’’ su richiesta)

Codici Klinger per i materiali*

FS/H	Corpo acciaio al carbonio Interni acciaio inox
M/H	Parti bagnate in acciaio inox
M	Completamente in acciaio inox

Azionamento
- standard con volantino (/1)
- con leva a contrappeso (/2)
- con doppia leva (/3)
- chiusura rapida con volantino (/5)

Rating di pressione
PN 250 – ANSI 1500

RAV 946
Attacco alla livella con nipplo

RAV 947
Attacco alla livella ruotabile, con ghiera

Spurgo e sfiato
- Con tappo da 1/2’’ npt (3/4’’ su richiesta)
- Su richiesta con rubinetto di spurgo

ABL 12- 1/2’’ npt

Altri materiali a richiesta

Klinger RAV 946/947: metal seated offset valve for level gauges, inside screwed type, with integrated safety ball, graphite packing and gaskets.

Vessel connections
Integral flanges:
UNI/DIN PN 25/40-DN 15, 20, 25
ANSI 150 RF- Ø ½ ‘’, ¾’’, 1’’, 1 ½’’
ANSI 300RF- Ø ½’’, ¾ ‘’, 1’’
ANSI 600 RF - Ø ½ ‘’, ¾ ‘’, 1’’
Other flanged connections on request (welded)
On request: male screwed connection ANSI B2.1 Ø ½’’ , ¾’’ ,1’’.

Gauge connections
1/2’’ npt standard (3/4’’ on request)

Klinger material-codes*

FS/H	Body carbon steel Trim stainless steel
M/H	Body and trim stainless steel
M	Completely stainless steel

Shut-off operation
- standard handwheel (/1)
- weighted lever (/2)
- double ended lever (/3)
- quick closing handwheel (/5)

Pressure rating
PN 250 – ANSI 1500

RAV 946
Plain nipple to gauge

RAV 947
Union nipple to gauge (rotatable)

Drain and vent connection
- 1/2’’ npt standard (3/4’’ on request) plugged
- Type ABL 12-1/2’’ npt drain cock on request

Other materials on request

www.klinger.in

Subject to technical alterations.
KLINGER Industrial Products India Pvt. Ltd.
#6 Tarana, 1st Floor, GoodEarth Malhar, Kambipura,
Kengeri, Bengaluru 560074, Karnataka, India.

Tel +91 8618523021 / +91 80 2990 9572
e-mail: info@klinger.in

Caratteristiche e dimensioni possono essere soggette a modifiche senza preavviso

Design and dimensions could be subject to modification without notice

Valvole di intercettazione RAV

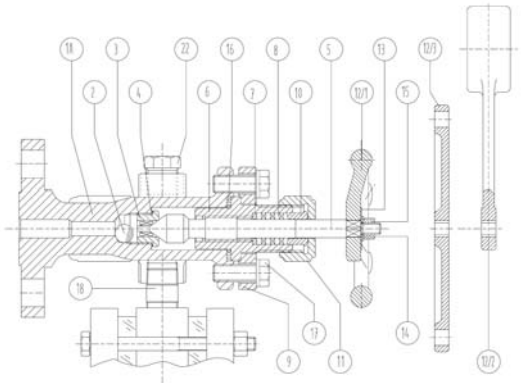
Level Gauge Valves

RAV 946

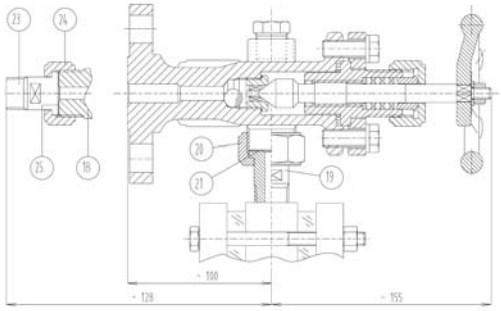
RAV 947

Vite interna
Inside Screw

RAV 946 – Attacco all'indicatore con nipplo
RAV 946 – Plain nipple to gauge



RAV 947 – Attacco all'indicatore con ghiera
RAV 947– Union nipple to gauge



	Componenti/parts	Materiali/materials*		
		FS/H	M/H	M
1.A	Corpo flangiato/ body flanged	A 105	AISI 316 L	AISI 316 L
1 B.	Bossolo/packing sleeve	A 105 N	AISI 316	AISI 316
2.	Sfera/ball check	AISI 316	AISI 316	AISI 316
3.	Sede/valve seat	AISI 316	AISI 316	AISI 316
4.	Anello di tenuta/washer	Nickel	Nickel	Nickel
5.	Stelo/spindle	AISI 410	AISI 316	AISI 316
6.	Madrevite/yoke sleeve	A 105	AISI 316	AISI 316
7.	Anello inferiore/bottom ring	A 105 N	AISI 316	AISI 316
8.	Baderna/stuffing box ring	Graphite	Graphite	Graphite
9.	Flangia libera/loose flange	A 105	A 105	AISI 316
10.	Anello baderna/packing gland	A 105	A 105	AISI 316
11.	Ghiera/gland nut	A 105	A 105	AISI 316
12 / 1	Volantino/handwheel	A 105	A 105	AISI 316**
12 / 2	Contrappeso/weighted lever	A 105	A 105	A 105
12 / 3	Doppia leva/double-ended lever	A 105	A 105	A 105
13.	Targhetta/identification plate	AISI 304	AISI 304	AISI 304
14.	Rondella/serrated lock washer	R40	R40	R40
15.	Dado/nut	CL 10	CL 10	A 2
16.	Guarnizione spirometallica / spiral joint gasket	Graphite/316	Graphite/316	Graphite/316
17.	Vite corpo/hexagon headed screw	B7	B7	A4
18.	Nipplo/Nipple	A 106 B	316L	316L
19.	Perno/pin	A 105	AISI 316	AISI 316
20.	Ghiera/union nut	A 105	A 105	AISI 316
21.	Guarnizione/union nut gasket	Graphite	Graphite	Graphite
22.	Tappo/plug	A 105	AISI 316	AISI 316
23.	Perno/pin	A 105	AISI 316	AISI 316
24.	Ghiera/union nut	A 105	A 105	AISI 316
25.	Guarnizione/union nut gasket	Graphite	Graphite	Graphite

(*) vedi codici Klinger per i materiali
(**) a richiesta

(*) see Klinger material codes
(**) on request

Pesi Approssimati/Approx weights Connessione flangia/Vessel Connection	Rubinetto superiore/ Upper cock
DN 20 PN 40/1" Ansi 150	6,8 Kg
DN 25 PN 40	7 Kg
3/4 ANSI 300/600	6,8 Kg
1" ANSI 300/600	7,8 Kg
Filettato/Threaded 1/2" - 3/4"	5,8 Kg

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