GUTZ hose whip restraint

FOR PRESSURE HOSES

ELEMENTI DI TENUTA PER NIPPLI · *RETENTION SYSTEM FOR NIPPLES*
RACCORDI CONICI A 24° (DIN) · *24° CONE CONNECTORS (DIN)*
RACCORDI CON SVASATURA A 37° (JIC) · *37° FLARED CONNECTORS (JIC)*

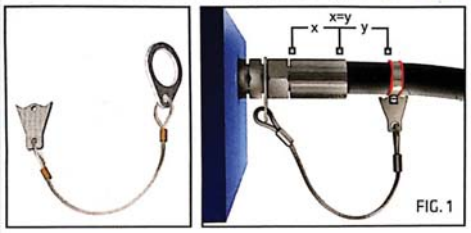


FIG. 1

SCELTA ELEMENTO DI TENUTA PER NIPPLI
CHOICE OF NIPPLE RETENTION SYSTEM
(WRDIN-WRJIC)

- Scegliere l'elemento di tenuta *WRDIN o WRJIC* in base al diametro esterno del filetto del nipplo, assicurandosi che la pressione massima di esercizio del tubo e del raccordo sia conforme a quella riportata sul catalogo
Select the WRDIN o WRJIC retention system according to the external diameter of the nipple thread, ensuring that the maximum operation pressure of the hose and fitting complies with the pressure level indicated in the Hose Whip Restraint catalogue

ELEMENTI DI TENUTA PER IMPIEGHI VARI
RETENTION SYSTEM FOR VARIOUS USES

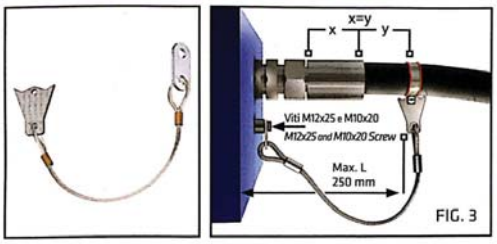


FIG. 3

SCELTA ELEMENTO DI TENUTA PER IMPIEGHI VARI
CHOICE OF RETENTION SYSTEM FOR VARIOUS USES

- Gli elementi di tenuta *WRFAVARIE/WRFAVARIES* vengono utilizzati in assenza di sistemi di aggancio con nippli o flange SAE; è quindi necessario trattenere la tubazione agganciandola a strutture in acciaio, assicurandosi che la pressione massima di esercizio del tubo e del raccordo sia conforme a quella riportata sul catalogo *Hose Whip Restraint.*
The WRFAVARIE/WRFAVARIES retention systems are used when no coupling system for the nipple or SAE flange is available; in this case, the hose shall be retained by coupling it to a steel support, ensuring that the maximum working pressure of the hose and fitting complies with the one indicated in the Hose Whip Restraint catalogue .

ELEMENTI DI TENUTA PER FLANGE SAE 3000 E 6000
RETENTION SYSTEM FOR 3000 AND 6000 SAE FLANGES

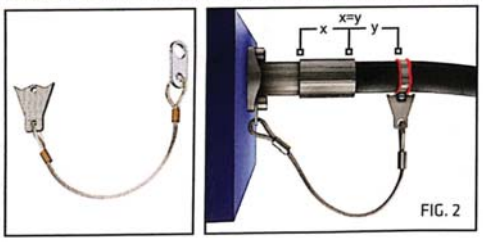


FIG. 2

SCELTA ELEMENTO DI TENUTA PER FLANGE SAE 3000 E 6000
CHOICE OF RETENTION SYSTEM FOR 3000 AND 6000 SAE FLANGES
(WRSAE)

- Scegliere l'elemento di tenuta *WRSAE* in base al diametro esterno del filetto della vite della flangia SAE, assicurandosi che la pressione massima di esercizio del tubo e del raccordo sia conforme a quella riportata sul catalogo

Select the WRSAE system according to the diameter of the SAE flange thread ensuring that the maximum operating pressure of the hose and fitting complies with the pressure level indicated in the Hose Whip Restrain

FASCETTA · *BAND*

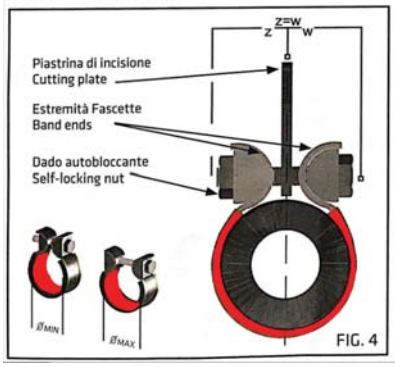


FIG. 4

SCELTA DELLA FASCETTA
CHOICE OF BAND *(WRFA)*

- Scegliere la fascetta i cui diametri massimi e minimi di chiusura riportati sul catalogo Hose Whip Restraint comprendano il diametro esterno della tubazione flessibile.
Select the band according to the external diameter of the flexible hose: this one will be included within the maximum and minimum band diameters indicated in the Hose Whip Restraint catalogue.

NORME DI BUON UTILIZZO · *GUIDELINES FOR GOOD USE*

AMBIENTE · *ENVIRONMENT*

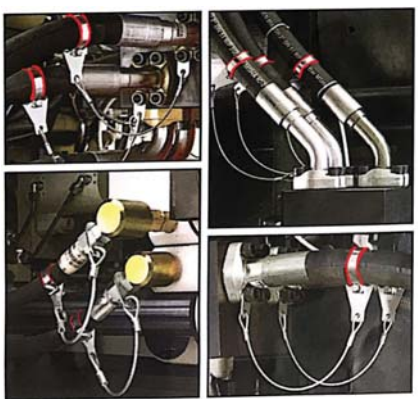
Condizioni particolari quali le luci ultraviolette, l'ozono, l'acqua salina, solventi, carburanti, olii, grassi, composti chimici volatili, acidi, disinfettanti, agenti chimici aggressivi in genere ed applicazioni particolarmente ostili quali vibrazioni e movimentazioni intense, possono provocare un precoce deterioramento della guarnizione della fascetta e di alcuni componenti metallici. Consigliamo pertanto di pianificare un controllo periodico sullo stato d'usura dei componenti e, se necessario, provvedere alla loro immediata sostituzione.

Particular conditions such as ultraviolet lights, the ozone layer, salty water, fuels, oils, fats, volatile chemical compounds, acids, disinfectants, aggressive chemical agents in general and particularly harsh applications such as vibrations and intense movements, can lead to an early deterioration of the clamp gasket and some metal components.
We therefore recommend scheduling a periodic check of the wear conditions of the components and, if necessary, replace them immediately.

USURA · *WEAR*

Provvedere alla sostituzione della guarnizione ogni 4 anni se la fascetta non viene assemblata ed ogni 2 anni nel caso sia montata sul tubo flessibile.

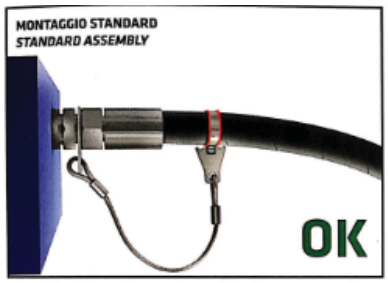
Replace the seal every 4 years if the band is not assembled and every 2 years should this one be assembled on the flexible hose.

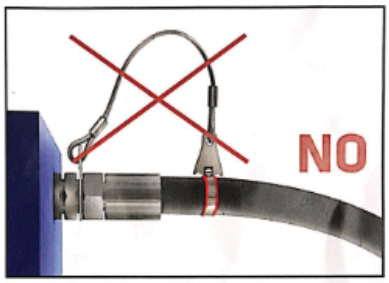


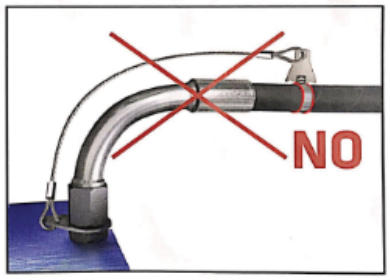
SICUREZZA TESTATA PER GLI IMPIANTI OLEODINAMICI
FOR SAFER PLANTS

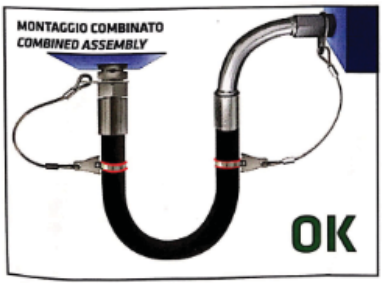
IL SISTEMA STOPFLEX È CONFORME ALLA NUOVA DIRETTIVA MACCHINE 2006/42/CE
Progettato e collaudato in riferimento alle seguenti norme:
EN 853 - EN 854 - EN 855 - EN 856 - EN 857 - SAE J517

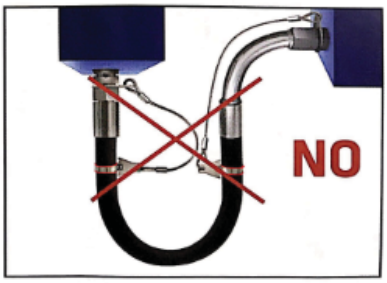
THE STOPFLE X SYSTEM FULLY COMPLIES WITH THE NEW MACHINERY DIRECTI VE 2006/42/EC
Designed and tested in accordance with the following standards:
EN 853 - EN 854 - EN 855 - EN 856 - EN 857 - SAE J517





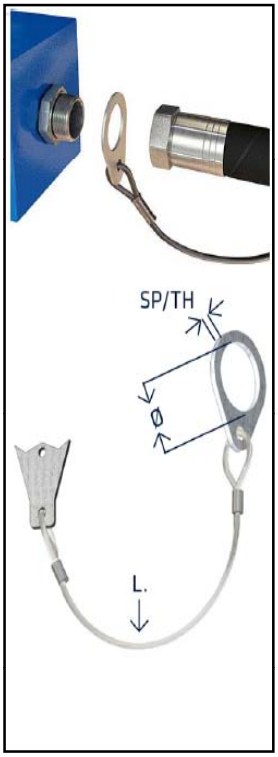






防爆链-24° 锥 最大工作压力

序号	型号	ΦM	Φmm	SP./TH	L	P.max(Bar)
1	WRDIN145	M6	14.5	2	300	450
2	WRDIN17	M6	17	2	300	445
3	WRDIN185	M6	18.5	2	300	420
4	WRDIN205	M6	20.5	2	300	420
5	WRDIN225	M6	22.5	2	300	420
6	WRDIN245	M6	24.5	2	300	420
7	WRDIN265	M6	26.5	2	300	420
8	WRDIN305	M6	30.5	2.5	300	420
9	WRDIN34	M8	34	2.5	450	420
10	WRDIN365	M8	36.5	2.5	450	420
11	WRDIN425	M8	42.5	2.5	450	420
12	WRDIN455	M8	45.5	2.5	450	420
13	WRDIN49	M8	49	2.5	450	420
14	WRDIN525	M8	52.5	2.5	450	385
15	WRDIN60	M8	60	2.5	450	385



防爆链-3000PSI和6000PSI SAE法兰 最大工作压力

序号	型号	ΦM	Φmm	SP./TH	L	P.max(Bar)
1	WRSAE085	M6	8.5	4	300	415
2	WRSAE2105	M6	10.5	4	300	420
3	WRSAE105	M8	10.5	4	450	420
4	WRSAE125	M8	12.5	4	450	420
5	WRSAE145	M8	14.5	4	450	420
6	WRSAE165	M8	16.5	4	450	420
7	WRSAE205	M8	20.5	4	450	420
8	WRSAE25	M8	25	8	550	350
9	WRSAE32	M8	32	8	550	210

软管卡箍

序号	型号	ΦM	Φmin-max	管箍宽	管箍厚
1	WRFA1114	M6	11-14	15	1.5
2	WRFA1417	M6	14-17	15	1.5
3	WRFA1820	M6	18-20	15	1.5
4	WRFA2123	M6	21-23	15	1.5
5	WRFA2426	M6	24-26	15	1.5
6	WRFA2729	M6	27-29	15	1.5
7	WRFA3032	M6	30-32	15	1.5
8	WRFA3335	M6	33-35	15	1.5
9	WRFA3639	M6	36-39	15	1.5
10	WRFA4043	M8	40-43	20	1.5
11	WRFA4447	M8	44-47	20	1.5
12	WRFA4851	M8	48-51	20	1.5
13	WRFA5256	M8	52-56	20	1.5
14	WRFA5761	M8	57-61	20	1.5
15	WRFA6266	M8	62-66	20	1.5
16	WRFA6773	M8	67-73	20	1.5
17	WRFA7278	M8	72-73	20	1.5
18	WRFA8295	M8	82-95	20	1.5

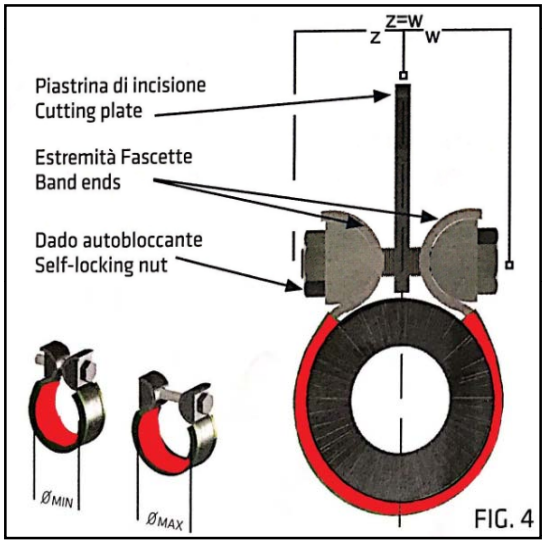


FIG. 4