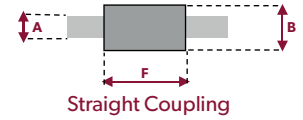


AREA: _____

PAGE # OF DATE:



Straight Coupling

*Dimensions measured in mm
(Unless otherwise stated)*

SELF SURVEY

CUSTOMER: _____		AREA: _____
SITE: _____		
PAGE # _____	OF _____	DATE: _____

SELF SURVEY EXAMPLE 1

SELF SURVEY FLANGEGUARDS.com
1 of 3

COMPANY: ABC CHEMICALS CONTACT NAME: FRED
TEL: +49 69 000001 EMAIL: FGC@ABCCHM.COM
SITE: FRANKFURT

DRIVER / REASON FOR SHIELDS
Briefly explain the reason why shields are being considered. Perhaps it is as a result of an accident/incident, insurance or regulatory requirement, corporate directive, hazardous area zoning. This information helps us to identify the correct solution for you.

CORPORATE DIRECTIVE FOLLOWING NEAR-MISS ON A DIFFERENT SITE.

PURPOSE:
Tell us what you expect from the shield. Typically the main purpose is to prevent spray-out but not contain the leak. However, your requirement may be different. Perhaps oil mist is the main concern, or to provide visual leak indication. Alternatively you may need to contain the leak and divert through drains.

PREVENT SPRAY-OUT AND PROVIDE LEAK INDICATION

SCOPE:
List specific process lines requiring shields, (eg. 98% sulphuric acid, lubrication oil) and where appropriate, tell us the process temperature and pressure (hydraulic oil at 100Bar pressure / Thermal oil at 250°C).

1) 47% CAUSTIC AMBIENT
2) FUEL OIL

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SELF SURVEY EXAMPLE 2

SELF SURVEY

FLANGEGUARDS.com

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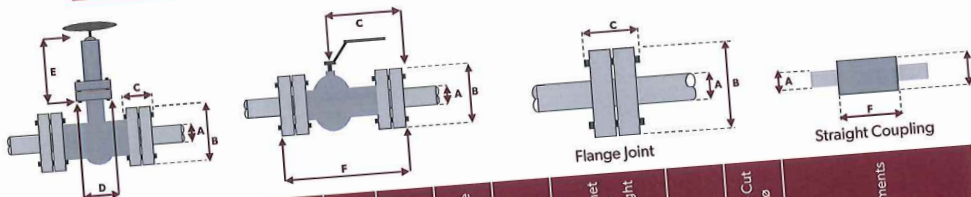
CUSTOMER: ABC CHEMICALS

AREA: 1 CHEMICAL STORES 2 BOWER PLANT

SITE: FRANKFURT

PAGE # 2 OF 3

DATE: 8/6/2015



Location / Notes	Joint Type	Item No.	Quantity	Flange Joint						Handle Cut out	Comments
				A	B	C	D	E	F		
<u>CAUSTIC LINES FROM STORAGE TANK</u>											
BOTTOM OF TANK I.D. 4701	FLANGE	1.01	1	40mm	150						PN16
" "	FLANGE	1.02	1	15	95						PN25
" "	FLANGE	1.03	1	15	95	100*					EXTRA WIDE WATER FLANGE
" "	BALL VALVE	1.04	1	40	150	CENTRAL				15	PN16
" "	BALL VALVE	1.05	1	40	150	CENTRAL				25x 25	SQUARE FOR ACTUATOR
TOP OF TANK 4701 (FLOOR)	FLANGE	1.06	1	25	115						PN16
" "	BUTTERFLY VALVE	1.07	1	25	115	CENTRE					PN16
" "	Blank FLANGE	1.08	1	80	200	75					
<u>FUEL LINES IN GENERATOR ROOM</u>											
BONNET VALVE		2.01	1	150	300	100	200	250		40	PN40?
FLANGE		2.02	1	150	300	100				100	
EXPANSION BELLOWS		2.03	1	20	95						SEE DRAWING
SPECIAL VALVE		2.04	1								SEE DRAWING
HOSE		2.05	1								

flangeguards.com

Dimensions measured in mm
(Unless otherwise stated)

Dimensions measured in mm
(Unless otherwise stated)

Return your survey to us for quotation, www.flangeguards.com

The Flangeguard Guidebook, Total Shield Solutions

SELF SURVEY EXAMPLE 3

SELF SURVEY

FLANGEGUARDS.com

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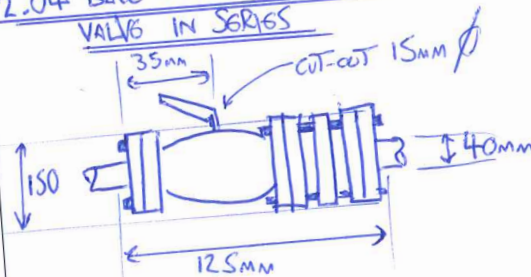
CUSTOMER: ABC CHEMICALS

AREA: POWER PLANT

SITE: FRANKFURT

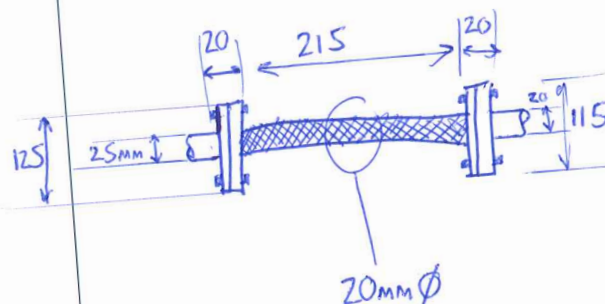
PAGE # 3 OF 3 DATE: 8/6/2015

2.04 BALL VALVE & NON-RETURN VALVE IN SERIES



NOTE: ALL FLANGES ARE
SAME SIZE

2.05 HOSE & FLANGES



NOTE: NOT SURE IF
SHIELDS REQUIRED FOR
FLANGES - ONLY OR
ALSO HOSE, SO
MEASURED EVERYTHING

Return your survey to us for quotation, www.flangeguards.com

Dimensions measured in mm
(Unless otherwise stated)

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