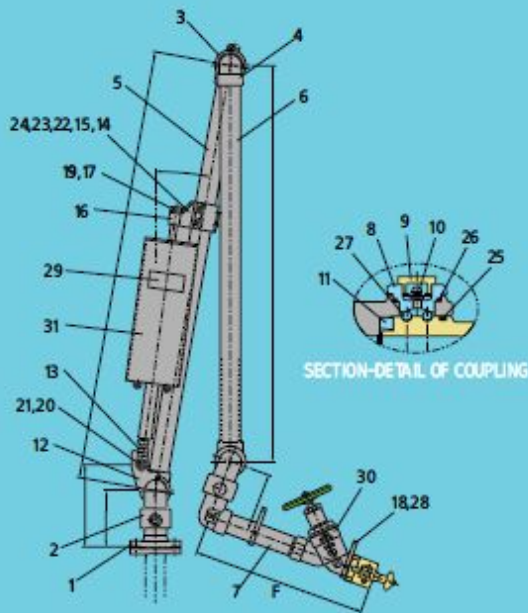


LOADING ARM

WLA-7121



MATERIAL

NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
1	FLANGE COUPLING	SCPH2	17	WASHER	STS304
2	COUPLING - A	SCPH2	18	HANDLE	SS41
3	COUPLING - B	SCPH2	19	ADJUST BOLT	S20C
4	COUPLING - C	SCPH2	20	BOLT	S45C
5	PIPE - A	STPG370	21	NUT	S45C
6	PIPE - B	STPG370	22	BOLT	S45C
7	PIPE - C	STPG370	23	SPRING WASHER	SUP6
8	RETAINER	SS41	24	NUT	S45C
9	RETAINER CAP	SS41	25	O-RING	NBR
10	NIPPLE	S.T.D	26	O-RING	NBR
11	PACKING	H-NBR	27	BALL	SUJ2
12	STOPPER	SS41	28	SET SCREW	SCM4
13	ROD BRACKET	GCD-S	29	NAME PLATE	STS304
14	UPPER SUPPORT	SS41	30	Y-VALVE	S.T.D
15	LOWER SUPPORT	SS41	31	BALANCE-UNIT ASS'Y	S.T.D
16	GUIDE RING	STPG370			

DIMENSION

unit : mm

SIZE	A	B	C	D	E	E
25A	172	252	1319	1363	136	568
50A	172	252	1319	1205	203	615
80A	300	400	1500	1200	300	700

SPECIFICATION

- Application:
safe connection between
tank lorry and storage tank
- Hydrostatic test pressure : 2.94 MPa
- Pneumatic test pressure : 2.15 MPa
- Maximum filling distance : 3m
- Arm operation angle : 5° - 87°
- Joint quantity : 5
- Fluid : LPG, NH₃, CO₂