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Apeks Marine Equipment Ltd.

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3rd Angle Projection

IF IN DOUBT ASK!

Designed By:

Lee Holt

Drawn By:

Lee Holt

18/10/06

Re-Drawn By:

Modified By:

Checked By:

Andy Davis

18/10/06

Issued By:

Lee Holt

18/10/06

GENERAL TOLERANCE: ± 0.1

ANGULAR TOLERANCE: ± 1°

Unless Stated Otherwise

All diameters are to be concentric to: 0.2 T.I.R
 Remove all burrs and break sharp edges to a max. of: 0.25 mm.

All threads Class 'B' unless stated otherwise.

SURFACE ROUGHNESS

RA Shown 1.6
 By Micro Meters: ✓
 Unless Stated Otherwise
 To be measured at a cutoff 0.8 mm and a Range of 5

NOTE:

- ALL DIMENSIONS ARE AFTER TREATMENT & FINISH. THIS IS A FINISHED COMPONENT DRAWING.
- CHROME PLATED COMPONENTS MUST BE INSPECTED USING PRE-PLATING GAUGES ON ALL EXTERNAL THREADS PRIOR TO TREATMENT.

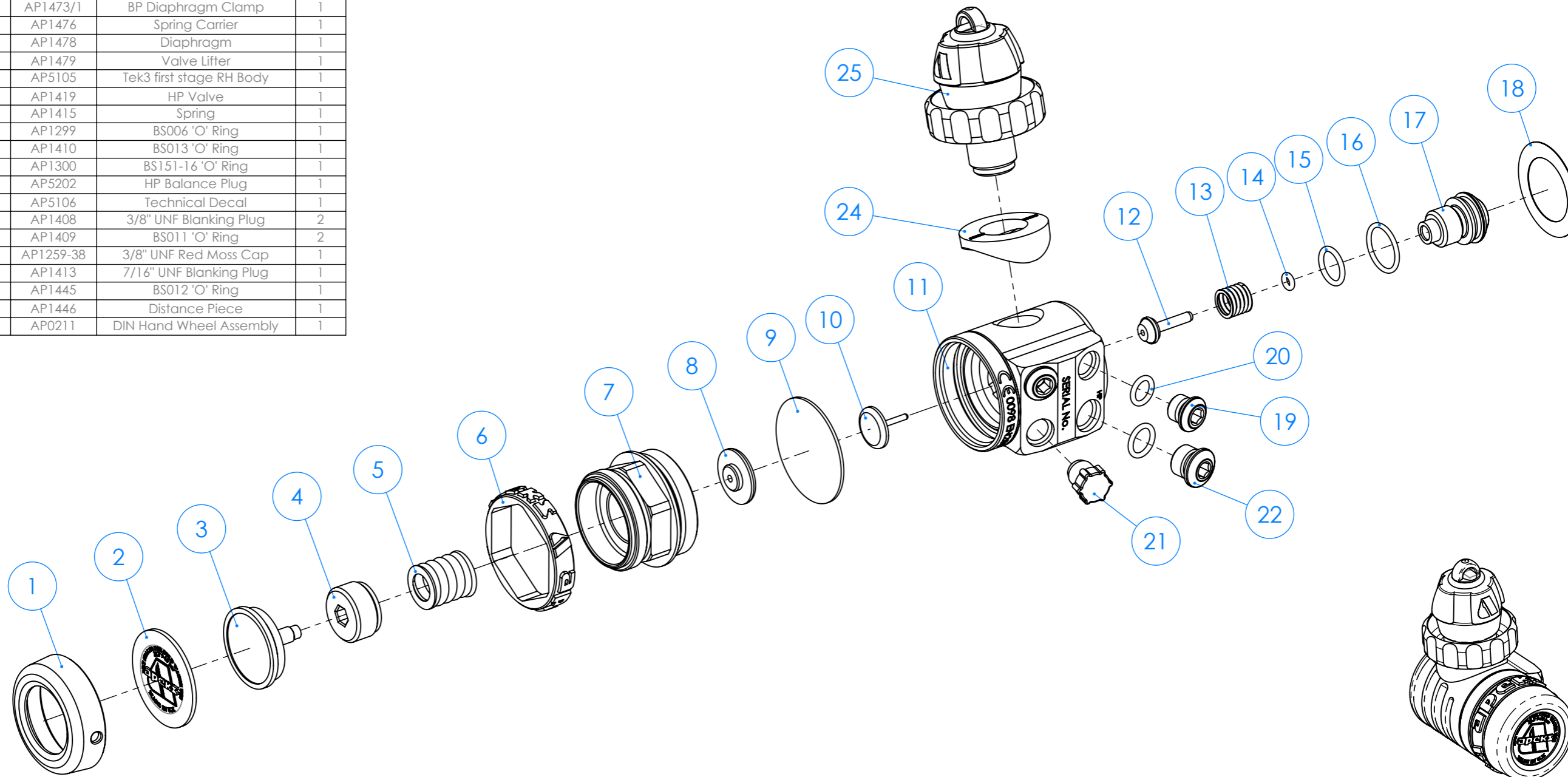
Scale: 1:2

Do Not Scale Drawing

All Dimensions in Millimetres Unless Stated Otherwise

Paper Size: A3

ITEM NO.	PartNo	Description:	QTY:
1	AP1484	Environmental Endcap	1
2	AP1482/1	Hydrostatic Diaphragm.	1
3	AP1483	Hydrostatic Transmitter	1
4	AP1474	Spring Adjuster	1
5	AP1475	MP Adj Spring	1
6	AP5725	Logo Ring	1
7	AP1473/1	BP Diaphragm Clamp	1
8	AP1476	Spring Carrier	1
9	AP1478	Diaphragm	1
10	AP1479	Valve Lifter	1
11	AP5105	Tek3 first stage RH Body	1
12	AP1419	HP Valve	1
13	AP1415	Spring	1
14	AP1299	BS006 'O' Ring	1
15	AP1410	BS013 'O' Ring	1
16	AP1300	BS151-16 'O' Ring	1
17	AP5202	HP Balance Plug	1
18	AP5106	Technical Decal	1
19	AP1408	3/8" UNF Blanking Plug	2
20	AP1409	BS011 'O' Ring	2
21	AP1259-38	3/8" UNF Red Moss Cap	1
22	AP1413	7/16" UNF Blanking Plug	1
23	AP1445	BS012 'O' Ring	1
24	AP1446	Distance Piece	1
25	AP0211	DIN Hand Wheel Assembly	1



Drawing Standard BSI

MATERIAL: See BOM

Colour: Colour

Spec.

Weight: (g)

FINISH: Bright Chrome

Volume: (mm3)

Spec. Cu, Ni b, Cr

Surface Area: (mm2)

TREATMENT: Vibrated

Project: PRJ-0266

Spec.

Notes: UNLESS OTHERWISE SPECIFIED

① Dimensions and Characteristics marked with this symbol will be inspected by Apeks Marine Equipment as 'Critical' which is defined in BS6001x

② Dimensions and Characteristics marked with this symbol will be inspected by Apeks Marine Equipment as 'Major' which is defined in BS6001x

ISSUED BY: CHANGE NUMBER: ISSUED DATE: Issue Number:

Title:

TEK3 RH 1st stage Assy

NATO Stock Number:

N/A

Responsible Authority & Master Drawing No:

Apeks

Apeks Drawing No:

AP0366-1-R

SHEETS: 1 OF 1

Issue No: Status:

1.0

Released