

AIC

ALLEGiant INTERLEVEL CASING - PART OF OUR PROPRIETARY THREADED CONNECTIONS RANGE



ALLEGiant INTERLEVEL CASING

AIC is our proprietary coupled connection designed specifically for use in casing underground between levels where high pressure, tensile loading and abrasion exists.

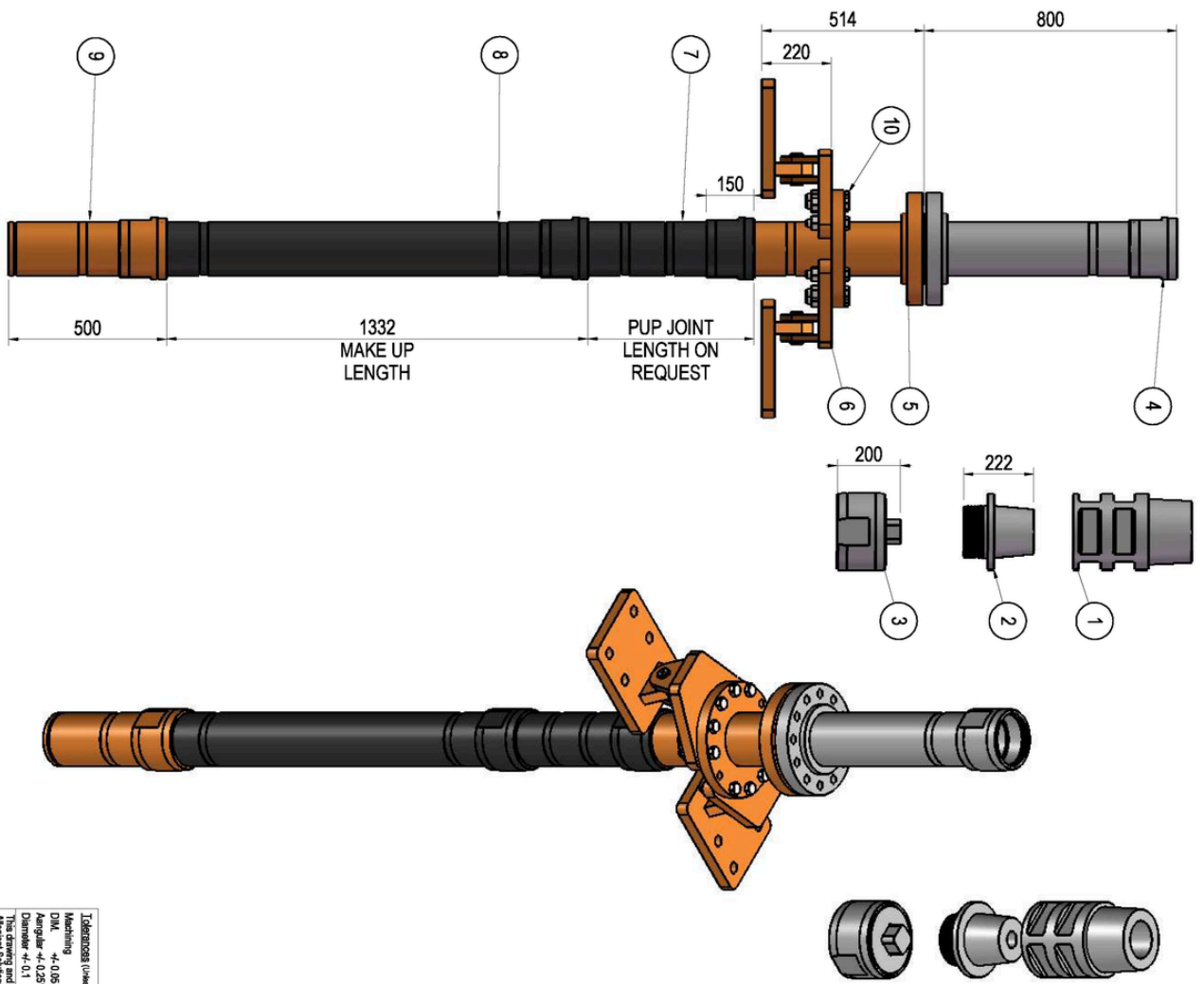
Our AIC threaded casing is robust enough to be installed with traditional raise drilling rigs and delivers the fastest possible installation times whilst outlasting any other non-lined/cladded threaded solution.

KEY BENEFITS

- **Enhanced resistance of turbulence related wear** at joints resulting in longer service life compared to welded pipe
- **Reliable, sealed connection** due to mechanical seal within the joint
- **Safe and easy** change out of product in the event of wear
- Ability for greater product material selection due to **no thermal activity** when jointing pipes
- **Faster 'online' ability** of paste bores - both on new and reworked bores
- **Removal of hot works** from UG operations relating to paste casing installation
- **Safe, efficient and cost-effective** installation
- **Reduced operator hours**
- **Increased production time**
- **Premium packaging** allows for safe transport and storage of product to UG
- **Best in Class** product range, fully engineered and backed by experienced professionals

APPLICATIONS

- **Paste Casing**
- **High Pressure Water Lines**
- **Casing Between Levels**



ITEM	DESCRIPTION	SHIPPING LENGTH
1	RIG TO SUB ADAPTOR	
2	DRIVE SUB	222
3	752 AS-DS KEY	200
4	600# x AIC BOX "LOWERING SUB"	800
5	600# x HANGING JOINT	615
6	CASING HANGER	220
7	AIC PUP JOINT (LENGTH ON REQUEST)	200,300,500
8	STD AIC JOINT	1410
9	AIC x VICTAULIC CUT GROOVE JOINT	500
10	HANGER FLANGE BOLTS & NUTS	

Tolerances (Unless Specified):

Manufacturing: ±0.05 DIM, ±1 ANGULAR, ±0.25° ANGULAR, ±0.51 CHAMFER & TAPER, ±0.1 HOLE DIA, ±0.15 SHAFT DIA

Material (Unless Specified): A307, A307FP, A307FPN, A307FPN2, A307FPN3, A307FPN4, A307FPN5, A307FPN6, A307FPN7, A307FPN8, A307FPN9, A307FPN10, A307FPN11, A307FPN12, A307FPN13, A307FPN14, A307FPN15, A307FPN16, A307FPN17, A307FPN18, A307FPN19, A307FPN20, A307FPN21, A307FPN22, A307FPN23, A307FPN24, A307FPN25, A307FPN26, A307FPN27, A307FPN28, A307FPN29, A307FPN30, A307FPN31, A307FPN32, A307FPN33, A307FPN34, A307FPN35, A307FPN36, A307FPN37, A307FPN38, A307FPN39, A307FPN40, A307FPN41, A307FPN42, A307FPN43, A307FPN44, A307FPN45, A307FPN46, A307FPN47, A307FPN48, A307FPN49, A307FPN50, A307FPN51, A307FPN52, A307FPN53, A307FPN54, A307FPN55, A307FPN56, A307FPN57, A307FPN58, A307FPN59, A307FPN60, A307FPN61, A307FPN62, A307FPN63, A307FPN64, A307FPN65, A307FPN66, A307FPN67, A307FPN68, A307FPN69, A307FPN70, A307FPN71, A307FPN72, A307FPN73, A307FPN74, A307FPN75, A307FPN76, A307FPN77, A307FPN78, A307FPN79, A307FPN80, A307FPN81, A307FPN82, A307FPN83, A307FPN84, A307FPN85, A307FPN86, A307FPN87, A307FPN88, A307FPN89, A307FPN90, A307FPN91, A307FPN92, A307FPN93, A307FPN94, A307FPN95, A307FPN96, A307FPN97, A307FPN98, A307FPN99, A307FPN100

Notes:

1. CAD Drawing, Do Not Change Manually

2. P-401 401 838 959

3. E: engineering@allegiant.com

W: www.allegiant.com

Customer Part Number: _____

Weight: (g) _____

Surface Prep: _____

Finish: ✓ Unless Specified

Drawing Name: Allegiant Interlevel Casting

- AIC General Well Assm

Rev: R1

To learn more, visit our website or socials:

