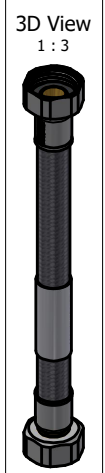
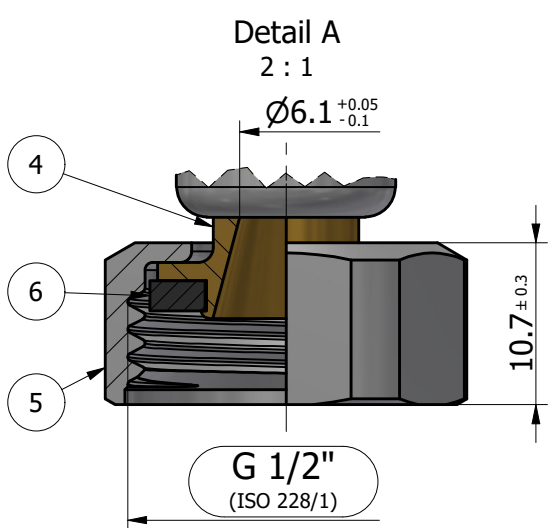
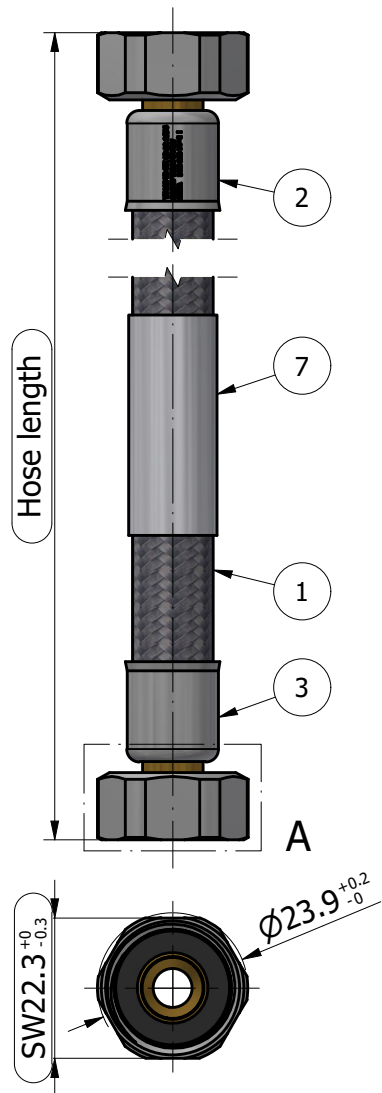



Item	Qty	Part Number	Description	Material	Treatment
1	1	24399	PIPE-DN8 TWIST-ACB	TUBE TWIST ACB-8.4x12.8-GREY-5x0.30 PET	-
2	1	24445	SLEEVE-DN8	Stainless Steel AISI 304	-
3	1	24446	SLEEVE-DN8-BLANK	Stainless Steel AISI 304	-
4	2	24464	NIPPLE-G1/2" Mltr.L13 DN8-DZR	Brass CW626N	-
5	2	23432.3	NUT-G1/2"-H11-SW22.3	Brass CW617N	Light blasting + Nickel-Plated
6	2	11823	JGP-10.5X18X2-1/2	EPDM	-
7	1	22012	NEUTRAL LABEL	Polypropylene (>PP<)	-

Part Number	Description	Hose length	ARMATEC Reference	ARMATEC Description
212125	TWIST-ACB-HG-1212-200-ARMATEC	205 +/-5	5745AKF82001212	Slang AKF DN8 200 inv 1/2" x inv 1/2"
212126	TWIST-ACB-HG-1212-300-ARMATEC	305 +/-5	5745AKF83001212	Slang AKF DN8 300 inv 1/2" x inv 1/2"
212127	TWIST-ACB-HG-1212-400-ARMATEC	405 +/-5	5745AKF84001212	Slang AKF DN8 400 inv 1/2" x inv 1/2"
212128	TWIST-ACB-HG-1212-500-ARMATEC	510 +/-10	5745AKF85001212	Slang AKF DN8 500 inv 1/2" x inv 1/2"
212129	TWIST-ACB-HG-1212-700-ARMATEC	710 +/-10	5745AKF87001212	Slang AKF DN8 700 inv 1/2" x inv 1/2"
212130	TWIST-ACB-HG-1212-800-ARMATEC	810 +/-10	5745AKF88001212	Slang AKF DN8 800 inv 1/2" x inv 1/2"
212131	TWIST-ACB-HG-1212-1200-ARMATEC	1215 +/-15	5745AKF812001212	Slang AKF DN8 1200 inv 1/2" x inv 1/2"
212132	TWIST-ACB-HG-1212-1500-ARMATEC	1520 +/-20	5745AKF815001212	Slang AKF DN8 1500 inv 1/2" x inv 1/2"
212133	TWIST-ACB-HG-1212-2000-ARMATEC	2030 +/-30	5745AKF820001212	Slang AKF DN8 2000 inv 1/2" x inv 1/2"
212134	TWIST-ACB-HG-1212-3000-ARMATEC	3050 +/-50	5745AKF830001212	Slang AKF DN8 3000 inv 1/2" x inv 1/2"

- General Notes:**
- All dimensions are in mm.
  - Product marking according to Tucai Engineering Standard ET-050.
  - Pressing parameters according to Tucai Engineering Standard ET-035.
  - Width across flat surfaces according to DIN 475-1.
  - General and geometrical tolerances according to ISO 2768-mK.
  - Surface texture according to ISO 1302.
  - Hose length not to scale.
  - Packaging specific for client - No mention of Tucai in packaging.
  - Working Parameters:
    - Minimum operating temperature: -20°C
    - Maximum operating temperature: 90°C
    - Maximum operating pressure: 10 bar

ANGULAR TOLERANCE FOR LENGTH RANGE (SHORTER SIDE OF ANGLE)	over 120 up to 400	±0° 10'
	over 50 up to 120	±0° 20'
INSPECTION DIMENSION	up to 10	±1'
	over 10 up to 50	±0° 30'
NO SHARP EDGES PERMITTED UNSPECIFIED RADIUS 0.5mm Width across flat surfaces according to DIN 475-1	over 120 up to 400	±0.5
	over 30 up to 120	±0.3
MACHINING TOLERANCE (ISO-2768-m) LINEAR DIMENSIONS	over 6 up to 30	±0.2
	over 5 up to 6 mm	±0.1
BRASS MATERIAL SHALL BE STRESS RELIEVED	over 120 up to 400	±0.5
	over 30 up to 120	±0.3



a	25/11/2024	Initial release.	9775	GRG	DDO
REV	DATE	DESCRIPTION	PET	DESIGNER	CHECKED BY
DESIGNER	GRG	25/11/2024	<h1>HOSE ASSEMBLY</h1>		
APPROVED BY	DDO	25/11/2024			
 www.tucai.com			Code <b>212125-T</b>		
			Code Prot.: -		