



Sales Quote

INDUSTRIAL BUSINESS INTL CORP

1580 Sawgrass Corporate Parkway
Suite 130, Sunrise, FL 33323
Tel: 954-315-4781
Fax: 954-838-7746
E-mail: ibicorp@intech-ie.com

Quote #

IBI-2025-0171

Date:

Nov 20th,

Customer ID

PETROPIAR

Bill To:

CHEVRON PetroPiar

Complejo Petrolero y Petroquimico Jose, Edo
Anzoategui, Venezuela
Att: Jean Laya – Ing Confiabilidad
<layajj@pdvsa.com>

Ship To:

Custom Agent to be informed at Maiquetia Airport
Venezuela

Your #	Our #	Sales Rep	CIF	SHIP VIA	Terms	Validity
Budgetary	2025-0171 // 21104 R2, 1355RB	L. Zuñiga W. Brito	Maiquetia, Airport	BWPPD	See details	60 days

Item	Qty	Units	Description	Unit Pr (US\$)	Total (US\$)
1	36	Pcs	GAYESCO THERMOCOUPLES K-25-S0-GG-148"-E7-12NUN- HAXBB-CS4 XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 148" SHEATH LENGTH INCLUDES (4) 3" OD EXPANSION LOOPS AND 180° WRAP AROUND 4" OD TUBE, TEFLON INSULATED LEAD WIRE ATTACHED TO AN EXPLOSION PROOF ALUMINUM HEAD VIA 3/4" NIPPLE-UNION-NIPPLE ASSEMBLY W/ INTERNAL SS COMPRESSION FITTING AND 1-1/2" X 3/4" HEX BUSHING FOR CONNECTION TO FURNACE WALL. INCLUDES 310SS CURVED HEAT SHIELD, WELD PAD W/ GUIDE CHANNEL AND HALF TUBE CLIPS. DRAWING 06127-B TAGS #: 16-TE-426A, 426B, 426C 16-TE-427A, 427B, 427C 16-TE-428A, 428B, 428C 16-TE-429A, 429B, 429C 16-TE-430A, 430B, 430C 16-TE-431A, 431B, 431C 16-TE-432A, 432B, 432C 16-TE-433A, 433B, 433C 16-TE-434A, 434B, 434C 16-TE-435A, 435B, 435C 16-TE-436A, 436B, 436C 16-TE-437A, 437B, 437C	\$2,500.00	\$90,000.00
2	20	Pcs	GAYESCO THERMOCOUPLES XTPD-K-25-SO-U/U-303"-E7Z Xtracto Pad Tubeskin Assembly Thermocouple, type K, 1/4" sheath OD, 310 SS sheath material, duplex grounded element, 303" sheath length including (4) 3-1/2" OD expansion loops and 120° wrap around 5" OD tube. Teflon insulated lead wire terminates to 3/4" x 3/4" explosion-proof cast aluminum head via 3/4" NU-N assembly with 1-1/2" x 3/4" hex bushing. Includes 310 SS curved heat shield, weld pad, guide channel, and half tube clips. TAGS #: 12-TE-098A, 12-TE-098E, 12-TE-101E, 12-TE-106A, 12-TE-106C, 12-TE-106D, 12-TE-111B, 12-TE-138B, 12-TE-138C, 12-TE-138F, 12-TE-141F, 12-TE-146B,	\$3,030.00	\$60,600.00



3	1	Pcs	GAYESCO THERMOCOUPLES XTPD-K-25-S0-G-88"-E7Z- EAJB26-16NUN XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, SINGLE GROUNDED ELEMENT, 88" SHEATH LENGTH INCLUDES 8" TUBE RUN, (4) 3-1/2" OD EXPANSION LOOPS ATTACHED TO AN EXPLOSION PROOF HEAD VIA 1" NIPPLE-UNIONNIPPLE ASSEMBLY WITH INTERNAL SS COMPRESSION FITTING. INCLUDES (1) 310SS STRAIGHT HEATSHIELD FOR 4.5" OD TUBE, GUIDE CHANNEL W/ WELDPAD AND (1) HALF TUBE CLIP PER GAYESCO DRAWING 06136-2 Rev 1 TAG#: 22-TE-161	\$2,970.00	\$2,970.00
4	1	Pcs	GAYESCO THERMOCOUPLES XTPD-K-25-S0-G-106"-E7Z- EAJB26-16NUN XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, SINGLE GROUNDED ELEMENT, 106" SHEATH LENGTH INCLUDES 8" TUBE RUN, (4) 3-1/2" OD EXPANSION LOOPS ATTACHED TO AN EXPLOSION PROOF HEAD VIA 1" NIPPLE-UNIONNIPPLE ASSEMBLY WITH INTERNAL SS COMPRESSION FITTING. INCLUDES (1) 310SS STRAIGHT HEATSHIELD FOR 4.5" OD TUBE, GUIDE CHANNEL W/ WELDPAD AND (1) HALF TUBE CLIP PER GAYESCO DRAWING 06136 Rev 1 TAGS: # 22-TE-162	\$2,835.00	\$2,835.00
5	1	Pcs	GAYESCO THERMOCOUPLE, XTPD-K-25-S0-G-194"-E7Z- EAJB26-16NUN XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, SINGLE GROUNDED ELEMENT, 194" SHEATH LENGTH INCLUDES 8" TUBE RUN, (4) 3-1/2" OD EXPANSION LOOPS ATTACHED TO AN EXPLOSION PROOF HEAD VIA 1" NIPPLE-UNION NIPPLE ASSEMBLY WITH INTERNAL SS COMPRESSION FITTING. INCLUDES (1) 310SS STRAIGHT HEATSHIELD FOR 4.5" OD TUBE , GUIDE CHANNEL W/ WELDPAD AND (1) HALF TUBE CLIP PER GAYESCO DRAWING 06136-1 Rev 1 TAGS: # 22-TE-163	\$3,330.00	\$3,330.00
6	1	Pcs	GAYESCO THERMOCOUPLES XTPD-K-25-S0-G-106"-E7Z- EAJB26-16NUN XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, SINGLE GROUNDED ELEMENT, 106" SHEATH LENGTH INCLUDES 8" TUBE RUN, (4) 3-1/2" OD EXPANSION LOOPS ATTACHED TO AN EXPLOSION PROOF HEAD VIA 1" NIPPLE-UNIONNIPPLE ASSEMBLY WITH INTERNAL SS COMPRESSION FITTING. INCLUDES (1) 310SS STRAIGHT HEATSHIELD FOR 4.5" OD TUBE, GUIDE CHANNEL W/ WELDPAD AND (1) HALF TUBE CLIP PER GAYESCO DRAWING 06136 Rev 1 TAGS: # 22-TE--164	\$2,835.00	\$2,835.00
7	1	Pcs	GAYESCO THERMOCOUPLE, XTPD-K-25-S0-G-194"-E7Z- EAJB26-16NUN XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, SINGLE GROUNDED ELEMENT, 194" SHEATH LENGTH INCLUDES 8" TUBE RUN, (4) 3-1/2" OD EXPANSION LOOPS ATTACHED TO AN EXPLOSION PROOF HEAD VIA 1" NIPPLE-UNION NIPPLE ASSEMBLY WITH INTERNAL	\$3,330.00	\$3,330.00



			SS COMPRESSION FITTING. INCLUDES (1) 310SS STRAIGHT HEATSHIELD FOR 4.5" OD TUBE , GUIDE CHANNEL W/ WELDPAD AND (1) HALF TUBE CLIP PER GAYESCO DRAWING 06136-1 Rev 1 TAGS: # 22-TE-165		
8	8	Pcs	XTPD-K-25-S0-GG-75"-E7Z-HIXBB-12NUN(X) GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 75" SHEATH LENGTH INCLUDES 90°WRAP AROUND 6-5/8"OD TUBE AND (4) 3.5"OD EXPANSION LOOPS, AND 12" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA 3/4"NPT SS NIPPLE-UNION-NIPPLE ASSEMBLY W/ SS INTERNAL COMPRESSION FITTING. INCLUDES: 310SS STRAIGHT HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (3) 310SS HALF TUBE CLIPS, AND SS HEX REDUCING BUSHING. 'X' MEANS 304SS NIPPLE TAGS#: 10-TE-627, 10-TE-629, 10-TE-639,10-TE-641, 10-TE-651, 10-TE-653, 10-TE-663, 10-TE-665 HEATER: 10-H-001	\$3,345.00	\$26,760.00
9	2	Pcs	XTPD-K-25-S0-GG-126"-E7Z-HIXBB-12NUN(X) GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 126" SHEATH LENGTH INCLUDES 180°WRAP AROUND 5-9/16"OD TUBE AND (4) 3.5"OD EXPANSION LOOPS, AND 12" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA 3/4"NPT SS NIPPLE-UNION-NIPPLE ASSEMBLY W/ SS INTERNAL COMPRESSION FITTING. INCLUDES: 310SS STRAIGHT HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (3) 310SS HALF TUBE CLIPS, AND SS HEX REDUCING BUSHING. 'X' MEANS 304SS NIPPLE TAG#: 10-TE-607, 10-TE-608 HEATER: 10-H-001	\$3,630.00	\$7,260.00
10	15	Pcs	XTPD-K-25-S0-GG-79"-E7Z-HIXBB-12NUN(X) GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 79" SHEATH LENGTH INCLUDES 90°WRAP AROUND 8-5/8"OD TUBE AND (4) 3.5"OD EXPANSION LOOPS, AND 12" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA 3/4"NPT SS NIPPLE-UNION-NIPPLE ASSEMBLY W/ SS INTERNAL COMPRESSION FITTING. INCLUDES: 310SS STRAIGHT HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (3) 310SS HALF TUBE CLIPS, AND SS HEX REDUCING BUSHING. 'X' MEANS 304SS NIPPLE TAGS#: 10-TE-631, 10-TE-633, 10-TE-635, 10-TE-636, 10-TE-643, 10-TE-645, 10-TE-647, 10-TE-648, 10-TE-655, 10-TE-657, 10-TE-659, 10-TE-660, 10-TE-667, 10-TE-669, 10-TE-671 HEATER: 10-H-001	\$3,390.00	\$50,850.00
11	8	Pcs	XTPD-K-25-S0-GG-74"-E7Z-HIXBB-12NUN(X) GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 74" SHEATH LENGTH INCLUDES 90°WRAP AROUND 6-5/8"OD TUBE AND (4) 3.5"OD EXPANSION LOOPS, AND 12" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA 3/4"NPT SS NIPPLE-UNION-NIPPLE	\$3,330.00	\$26,640.00



			ASSEMBLY W/ SS INTERNAL COMPRESSION FITTING. INCLUDES: 310SS STRAIGHT HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (3) 310SS HALF TUBE CLIPS, AND SS HEX REDUCING BUSHING. 'X' MEANS 304SS NIPPLE TAGS#: 10-TE-632, 10-TE-634, 10-TE-644, 10-TE-646, 10-TE-656, 10-TE-658 10-TE-668, 10-TE-670 HEATER: 10-H-001		
12	12	Pcs	XTPD-K-25-S0-G-118"-E7Z(60")-HIXBB-CS8 GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 136" SHEATH LENGTH INCLUDES 180°WRAP AROUND 5-9/16"OD TUBE AND (2) 3.5"OD EXPANSION LOOPS, AND 60" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA WEATHERTIGHT CORDGRIP BUSHING. INCLUDES: 310SS CURVED HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (2) 310SS HALF TUBE CLIPS, SS COMPRESSION FITTING, AND CS REDUCING BUSHING. TAGS# 10-TE-813, 10-TE-814, 10-TE-815, 10-TE-816, 10-TE-817, 10-TE-818, 10-TE-713, 10-TE-714, 10-TE-715, 10-TE-716, 10-TE-717, 10-TE-718 HEATER: 10-H-002B	\$3,465.00	\$41,580.00
12.1	4	Pcs	XTPD-K-25-S0-G-136"-E7Z(60")-HIXBB-CS8 GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 136" SHEATH LENGTH INCLUDES 180°WRAP AROUND 5-9/16"OD TUBE AND (2) 3.5"OD EXPANSION LOOPS, AND 60" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA WEATHERTIGHT CORDGRIP BUSHING. INCLUDES: 310SS CURVED HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (2) 310SS HALF TUBE CLIPS, SS COMPRESSION FITTING, AND CS REDUCING BUSHING. TAG#: 10-TE-711, 10-TE-712, 10-TE-811, 10-TE-812 HEATER: 10-H-002A	\$3,570.00	\$14,280.00
13	16	Pcs	XTPD-K-25-S0-G-126"-E7Z(264")-HIXBB-CS8 GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 126" SHEATH LENGTH INCLUDES 180°WRAP AROUND 4-1/2"OD TUBE AND S-BENDS, AND 264" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA WEATHERTIGHT CORDGRIP BUSHING. INCLUDES: 310SS CURVED HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (4) 310SS HALF TUBE CLIPS, SS COMPRESSION FITTING, AND CS REDUCING BUSHING. TAG#: 10-TE-731, 10-TE-732, 10-TE-733, 10-TE-734, 10-TE-735, 10-TE-736, 10-TE-737, 10-TE-738, 10-TE-831, 10-TE-832, 10-TE-833, 10-TE-834, 10-TE-835, 10-TE-836, 10-TE-837, 10-TE-838, HEATER: 10-H-002A/B	\$3,525.00	\$56,400.00
14	16	Pcs	XTPD-K-25-S0-G-146"-E7Z(420")-HIXBB-CS8 GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, SINGLE GROUNDED ELEMENT, 146" SHEATH LENGTH INCLUDES 180°WRAP AROUND 8-5/8"OD TUBE AND S-BENDS, AND 420" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA WEATHERTIGHT CORDGRIP BUSHING. INCLUDES: 310SS	\$4,050.00	\$64,800.00



			CURVED HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (3) 310SS HALF TUBE CLIPS, SS COMPRESSION FITTING, AND CS REDUCING BUSHING. TAG#: 10-TE-846, 10-TE-847, 10-TE-848, 10-TE-741, 10-TE-742, 10-TE-743, 10-TE-744, 10-TE-745, 10-TE-746, 10-TE-747, 10-TE-748, 10-TE-841, 10-TE-842, 10-TE-843, 10-TE-844, 10-TE-845 HEATER: 10-H-002A / B		
15	16	Pcs	XTPD-K-25-S0-G-123"-E7Z(576")-HIXBB-CS8 GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, SINGLE GROUNDED ELEMENT, 123" SHEATH LENGTH INCLUDES 180°WRAP AROUND 10-3/4"OD TUBE AND S-BENDS, AND 576" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA WEATHERTIGHT CORDGRIP BUSHING. INCLUDES: 310SS CURVED HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (2) 310SS HALF TUBE CLIPS, SS COMPRESSION FITTING, AND CS REDUCING BUSHING. TAGS#: 10-TE-751, 10-TE-752, 10-TE-753, 10-TE-754, 10-TE-755, 10-TE-756, 10-TE-757, 10-TE-758, 10-TE-851, 10-TE-852, 10-TE-853, 10-TE-854, 10-TE-855, 10-TE-856, 10-TE-857, 10-TE-858, HEATER: 10-H-002A / B	\$3,990.00	\$63,840.00
16	2	Pcs	XTPD-K-25-S0-GG-107"-E7Z-HIXBB-12NUN(X) GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 107" SHEATH LENGTH INCLUDES 180°WRAP AROUND 5-9/16"OD TUBE AND (4) 3.5"OD EXPANSION LOOPS, AND 12" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA 3/4"NPT SS NIPPLE-UNION-NIPPLE ASSEMBLY W/ SS INTERNAL COMPRESSION FITTING. INCLUDES: 310SS STRAIGHT HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (3) 310SS HALF TUBE CLIPS, AND SS HEX REDUCING BUSHING. 'X' MEANS 304SS NIPPLE TAGS#: 10-TE-611, 10-TE-612 HEATER: 10-H-001	\$3,450.00	\$6,900.00
17	2	Pcs	XTPD-K-25-S0-GG-88"-E7Z-HIXBB-12NUN(X) GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 88" SHEATH LENGTH INCLUDES 180°WRAP AROUND 5-9/16"OD TUBE AND (4) 3.5"OD EXPANSION LOOPS, AND 12" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA 3/4"NPT SS NIPPLE-UNION-NIPPLE ASSEMBLY W/ SS INTERNAL COMPRESSION FITTING. INCLUDES: 310SS STRAIGHT HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (3) 310SS HALF TUBE CLIPS, AND SS HEX REDUCING BUSHING. 'X' MEANS 304SS NIPPLE TAG#: 10-TE-603 10-TE-604 HEATER: 10-H-001	\$3,390.00	\$6,780.00
18	2	Pcs	XTPD-K-25-S0-GG-116"-E7Z-HIXBB-12NUN(X) GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 116" SHEATH LENGTH INCLUDES 180°WRAP AROUND 5-9/16"OD TUBE AND (4) 3.5"OD EXPANSION LOOPS, AND 12" TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA 3/4"NPT SS NIPPLE-UNION-NIPPLE ASSEMBLY W/ SS INTERNAL COMPRESSION FITTING. INCLUDES: 310SS STRAIGHT HEAT	\$3,585.00	\$7,170.00



			SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (3) 310SS HALF TUBE CLIPS, AND SS HEX REDUCING BUSHING. 'X' MEANS 304SS NIPPLE TAGS#: 10-TE-609, 10-TE-610 HEATER: 10-H-001		
19	16	Pcs	XTPD-K-25-S0-GG-78"-E7Z-HIXBB-12NUN(X) GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 78" SHEATH LENGTH INCLUDES 180°WRAP AROUND 5-9/16"OD TUBE AND (4) 3.5"OD EXPANSION LOOPS, AND 12" TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA 3/4"NPT SS NIPPLE-UNION-NIPPLE ASSEMBLY W/ SS INTERNAL COMPRESSION FITTING. INCLUDES: 310SS STRAIGHT HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (3) 310SS HALF TUBE CLIPS, AND SS HEX REDUCING BUSHING. 'X' MEANS 304SS NIPPLE TAGS#: 10-TE-625, 10-TE-626, 10-TE-628, 10-TE-630, 10-TE-637, 10-TE-638, 10-TE-640, 10-TE-642, 10-TE-649, 10-TE-650, 10-TE-652, 10-TE-654, 10-TE-661, 10-TE-662, 10-TE-664, 10-TE-666, HEATER: 10-H-001	\$3,375.00	\$54,000.00
20	14	Pcs	XTPD-K-25-S0-G-94"-E7Z(576")-HIXBB-CS8 GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, SINGLE GROUNDED ELEMENT, 94" SHEATH LENGTH INCLUDES 180°WRAP AROUND 12-3/4"OD TUBE AND S-BENDS, AND 576" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA WEATHERTIGHT CORDGRIP BUSHING. INCLUDES: 310SS CURVED HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (2) 310SS HALF TUBE CLIPS, SS COMPRESSION FITTING, AND CS REDUCING BUSHING. TAGS#: 10-TE-867, 10-TE-868, 10-TE-761, 10-TE-762, 10-E-763, 10-TE-764, 10-TE-765, 10-TE-766, 10-TE-767, 10-TE-768, 10-TE-861, 10-TE-862, 10-TE-863, 10-TE-864, 10-TE-865, 10-TE-866, 10-TE-867, 10-TE-868 HEATER: 10-H-002B / A	\$3,825.00	\$53,550.00
21	2	Pcs	XTPD-K-25-S0-GG-78"-E7Z-HIXBB-12NUN(X) GAYESCO XTRACTOPAD THERMOCOUPLE, TYPE 'K', .250" SHEATH OD, 310SS SHEATH MATERIAL, DUAL GROUNDED ELEMENT, 78" SHEATH LENGTH INCLUDES 180°WRAP AROUND 5-9/16"OD TUBE AND (4) 3.5"OD EXPANSION LOOPS, 12" OF TEFLON INSULATED LEAD WIRE, ATTACHED TO A CAST IRON EXPLOSION PROOF HEAD VIA 3/4"NPT SS NIPPLE-UNION-NIPPLE ASSEMBLY W/ SS INTERNAL COMPRESSION FITTING. INCLUDES: 310SS STRAIGHT HEAT SHIELD, 310SS WELD PAD W/ GUIDE CHANNEL, (3) 310SS HALF TUBE CLIPS, AND SS HEX REDUCING BUSHING. 'X' MEANS 304SS NIPPLE TAG#: 10-TE-605, 10-te-606 HEATER: 10-H-001	\$3,345.00	\$6,690.00
			Delivery Time 16 Weeks after Receipt of P.O. and advance payment (see Engineering & production Standard Schedule below – Premium schedule will be granted with Surcharge of 30% to decrease delivery to 20 wks) New Updated Drawings must be released by WIKA GAYESCO for approval of end		



			users Payment Terms • 50 % with Purchase order. A manufacturer's confirmation and acknowledgement of material entered for production will be released with your P.O. • Balance 50% Net 30 days Shipping date to Destiny Port in Venezuela All the Materials will be manufactured at WIKA GAYESCO Plant in Pieve San Giacomo, Cr, ITALY,- Local Freights, Import Duties, Custom taxes, Destiny Handling will be responsibility of customer Volume & Weight Thermocouple Assemblies and Hardware will be securely packaged in a wooden crate. Crate is sized to allow for Air Cargo transit. Normal mode of domestic transit is via truck. Overseas and expedited delivery is normally via Air Cargo. Material can be packaged for Ocean Freight at additional cost. Estimated No of Crates: 3 (To be reconfirmed) Each Crate of 84"W x 120"L, 18"H, @ 1000 Lbs / each (To be reconfirmed) Warranty: 18 months after delivery or 12 months after commissioning & startup whichever occurs first Project Cancellation charges: <table><tr><td>15%</td><td>Up to submittal of Engineering & Design Drawings and Documents</td></tr><tr><td>25%</td><td>After submittal of Engineering & Design Drawings and Documents</td></tr><tr><td>50%</td><td>After material order placement and before production commences</td></tr><tr><td>75%</td><td>Within two weeks of production release</td></tr><tr><td>100%</td><td>Two weeks after production commences</td></tr></table>	15%	Up to submittal of Engineering & Design Drawings and Documents	25%	After submittal of Engineering & Design Drawings and Documents	50%	After material order placement and before production commences	75%	Within two weeks of production release	100%	Two weeks after production commences		
15%	Up to submittal of Engineering & Design Drawings and Documents														
25%	After submittal of Engineering & Design Drawings and Documents														
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75%	Within two weeks of production release														
100%	Two weeks after production commences														



		TECHNICAL Notes on all Materials: ASME BPVC SECTION VIII, DIVISION 1 All pressure retaining components will be designed, manufactured and tested per ASME BPVC Section VIII, Division 1, Latest Edition/Addenda. WIKA Gayesco can include code inspection and provide a U stamp with a U2A Certificate for an additional charge. WIKA GAYESCO QUALITY STATEMENT WIKA Gayesco's Quality Assurance Program is in accordance with ISO 9001. Our quality systems meets the same BPVC requirements in order to provide the Code 'U' stamp per Section VIII, Division 1.		
		MATERIAL TESTING AND INSPECTION INCLUDED ON This proposal does NOT include any additional Testing on Tubeskins or Thermowells based on Drawings supplied If a Testing is required additional costs will be added to order		

PRELIMINARY ENGINEERING AND PRODUCTION SCHEDULE

This schedule may be affected by factors outside of WIKA Gayesco's control. This is not anticipated, but if it the case, then the delivery may be affected as well

WEEKS		ENGINEERING DESIGN & DRAWING SCHEDULE AFTER RECEIPT OF ORDER
ARO	ARAD	
1	0	WIKA Gayesco received purchase order and all required information
4	0	*WIKA Gayesco submittal of Engineering Design Drawings and Documents for Review and Approval
6	0	Two weeks - estimated time for client drawing review and material and construction approval
PRODUCTION SCHEDULE AFTER RECEIPT OF APPROVED DRAWINGS		
When design and construction approval is received and confirmed, WIKA Gayesco will schedule the shipping date based on Client Approval Date		
8	2	Manufacturing Package which will include materials, inspection and testing requirements and production scheduling
9	3	Shop Work Orders generated and major materials are released for purchase
10	4	Production Release and Estimated receipt of materials
20	14	Fabrication complete
21	15	Final Inspection & Packing
16		WEEKS ARAD DELIVERY
22		WEEKS ARO DELIVERY - based on approved drawing receipt by due date
* A signed Confidentiality Agreement with client must be received prior to drawing submittal		



INDUSTRIAL BUSINESS INTL CORP

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Fax: 954-838-7746
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SUGGESTED INSPECTION & TEST PLAN

Test & Inspection	Ref.	CUSTOMER			Reference, Procedure, Acceptance Criteria	Notes	
		H	W	R			
Pre-Fabrication							
Material Test Reports (T+S)		X			X	EN 10204 3.1	All Pressure and Wetted Parts
Welding procedure specifications		X			X	ASME Code	Included in the Welding Book
Welder Qualification Record		X			X	ASME IX	Included in the Welding Book
Welding book		X			X		Approval by Customer
ASME Calculation		X			X		For information only
Assembly Drawing		X			X		Approval by Customer
NDT Personnel & Procedures		X			X	ASME V, EN 9712 or ASNT TC 1A	
PMI Check of Raw Material (T)		X			X	Proc.: IL-10-315	One shot each heat number used (Mi cable, Flange, pipe, bars)
In-Process Inspection & Testing Requirements							
Radiograph Inspection of T/Cs Tip	100% (T)	X			X	ASME V, Proc.: IL-10-313	One shot - For Item 1 Only
Thermocouple Calibration Verification	100% (T)	X			X	EN 60584-2 - Class 1	1 (one) point calibration at 371°C
Liquid Penetrant Test of Welds	100% (T)	X			X	ASME V, Proc.: IL-10-310	
Pneumatic Pressure Test (to verify welds between TC and Seal Cap)	100% (T)	X			X	ASME VIII UG-100 Proc.: IL-09-35	TBD barg; Hold time 5 min. - For Item 1 Only
Radiograph Inspection of Pressure Welds	100% (T)	X			X	ASME V, Proc.: IL-10-313	For Item 1 Only
Hydrostatic Pressure Test (External)	100% (T)	X			X	ASME VIII UG-99, ASME B16.5 Proc.: IL-10-05	TBD barg; Hold time 10 min. - For Item 1 Only
Final Inspection & Testing Requirements							
Visual & Dimensional Check	100% (T)	X			X	Applicable dwgs.	
Functionality Test on thermocouples	100% (T)	X			X	Applicable dwgs.	Polarity, Continuity, Insulation Check
Conformity ATEX Directives (F)		X			X	Directives 2014/34/UE	

LEGEND	H - Hold Point	T - TEST REPORT
	W - Witness Point	F - COMPLIANCE
	R - Document Review	CERTIFICATE S - MILL

PLEASE TRANSFER TO OUR ACCOUNT AT:

Truist Bank
450 North Pine Island
Plantation, FL 33324
Account #: 0140953040
ABA# 053-101-121
Routing/Transit Number: 2631-9138-7
Swift Code: BRBTUS33

THANK YOU FOR YOUR BUSINESS

Subtotal	US\$	653,400.00
Freight	US\$	Included
Insurance	US\$	Included
Docs.	US\$	Included
TOTAL	US\$	653,400.00