


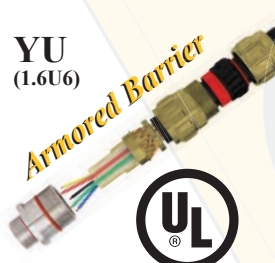










Product	Hazardous Locations	Ratings	Approvals	Protection & Markings	Features & Benefits	Reference Material
YE (1.605) <i>Armored</i> 	<ul style="list-style-type: none"> • Frac Trucks • Measurement • Winches • Workboat • Pumps • Turbines • Compressor 	Ex-e & Ex-d -76°F to 221°F (-60°C to 105°C) IP 66 & 68 (5 bar)	<ul style="list-style-type: none"> • CSA/cUS • ATEX • IECEx • ABS • DNV • German Lloyd • Inmetro • PCT (Gost) 	Class I, Div 2, Groups A,B,C,D Class II, Div 1 & 2, Groups E,F,G Class I, Zone 1, AEx de IIC Gb Zone 20, AEx ta IIIC, T125°C Da II 2G Ex d e IIC Gb II 1D Ex ta IIIC Da	<ul style="list-style-type: none"> • Latest ATEX/IECEx & CSA Standards • International Approvals • Silicon Seals • Fewer Parts • Captive Interlocking Armor Cone • Octagon Design • Generous Wrenching Flats & Grip Profile • Fewer Sizes Covering Large Cable Range • RoHS & Deca BDE Compliant 	www.sealconex.com Certificates: IECEX: BVS 10.0078X ATEX: BVS 10ATEXE062X CSA: 12.2557737X Assembly Video Online
YZ (1.6Z5) <i>Armored</i> 	<ul style="list-style-type: none"> • Mobil Equipment • Telemetry (EMI) • Communication 	Ex-e & Ex-d -76°F to 221°F (-60°C to 105°C) IP 66 & 68 (5 bar)	<ul style="list-style-type: none"> • CSA/cUS • ATEX • IECEx 	Class I, Div 2, Groups A,B,C,D Class II, Div 1 & 2, Groups E,F,G Class I, Zone 1, AEx de IIC Gb Zone 20, AEx ta IIIC, T125°C Da II 2G Ex d e IIC Gb II 1D Ex ta IIIC Da	<ul style="list-style-type: none"> • See Above “YE” • To prevent armor (mash/braid) from being sheared off due to cable torsion, Hummel developed the “MZ” clamp at the gland entry point 	www.sealconex.com Certificates: IECEX: BVS 10.0078X ATEX: BVS 10ATEXE062X CSA: 12.2557737X
YP (1.606) <i>Armored Barrier</i> 	<ul style="list-style-type: none"> • Drill Ships • Platforms • Barges • On/Offshore Rigs • Mining 	Ex-e & Ex-d -76°F to 185°F (-60°C to 85°C) IP 66 & 68 (5 bar)	<ul style="list-style-type: none"> • CSA/cUS • ATEX • IECEx • ABS • DNV • German Lloyd • Inmetro 	Class I, Div 2, Groups A,B,C,D Class II, Div 1 & 2, Groups E,F,G Class I, Zone 1, AEx de IIC Gb Zone 20, AEx ta IIIC, T125°C Da II 2G Ex d IIC Gb / Ex e IIC Gb II 1D Ex ta IIIC Da IP 66/67/68 I M2 Ex d I Mb / Ex e I Mb	<ul style="list-style-type: none"> • Latest ATEX/IECEx & CSA Standards • International Approvals • Silicon Seals • Fewer Parts • Captive Interlocking Armor Cone • Octagon Design • Generous Wrenching Flats & Grip Profile • Flameproof Compound • RoHS & Deca BDE Compliant 	www.sealconex.com Certificates: IECEX: Sira 11.0044X ATEX: Sira 11ATEX1110X CSA: 12.2557737X Assembly Video Online
YU (1.6U6) <i>Armored Barrier</i>  	<ul style="list-style-type: none"> • Drill Ships • Platforms • Barges • On/Offshore Rigs • Mining 	Ex-e & Ex-d -13°F to 185°F (-25°C to 85°C) IP 66, IP 67 & 68 (5 bar)	<ul style="list-style-type: none"> • UL 	UL 2225 / UL 514B / CSA 22.2 Class I, Div 1, Groups C, D Class I, Div 2, Groups C, D Class II, Div 1, Groups E, F & G Class II, Div 2, Groups E, F & G Class I, Zone 1, AEx d IIB Class III	<ul style="list-style-type: none"> • Latest UL Rating • International Approvals • Silicon Seals • Fewer Parts • Captive Interlocking Armor Cone • Octagon Design • Generous Wrenching Flats & Grip Profile • Flameproof Compound • RoHS & Deca BDE Compliant 	www.sealconex.com Certificates: UL File # E351373
YA / A2F (1.608) <i>Non Armored</i> 	<ul style="list-style-type: none"> • Rig Lighting • Low Temp • Control Panels • EMI/RFI 	Ex-e & Ex-d -76°F to 221°F (-60°C to 105°C) IP 66 & 68 (5 bar)	<ul style="list-style-type: none"> • CSA/cUS • ATEX • IECEx • ABS • DNV • German Lloyd • Inmetro • PCT (Gost) 	Class I, Div 2, Groups A,B,C,D Class II, Div 1 & 2, Groups E,F,G Class I, Zone 1, AEx de IIC Gb Zone 20, AEx ta IIIC, T125°C Da II 2G Ex d e IIC Gb II 1D Ex ta IIIC Da	<ul style="list-style-type: none"> • Latest ATEX/IECEx & CSA Standards • International Approvals • Silicon Seals • A Sturdier (EXIOS look) rated Gland for Non-Armored Cable • RoHS & Deca BDE Compliant 	www.sealconex.com Certificates: IECEX: DEKRA 12.0039X ATEX: DEKRA 12ATEX0139 X CSA: 12.2557737X Video Online

Product	Hazloc	Ratings	Approvals	Protection & Markings	Features & Benefits	Reference Material
Nickel Plated Brass & 316L Stainless Steel <i>Non Armored</i>  (HSK-M-Ex-d, Flameproof)	Rigs: • Lights • Draw Works • Top Drives • Sensors • Pumps • Motors • Marine	Ex-d -76°F to 221°F (-60°C to 105°C) & -4°F to 266°F (-20°C to 130°C) IP 67, 68 & 69K NEMA 4x & 6 (10 bar)	• ATEX • IECEx • CE • German Lloyd • PCT (Gost)	II 2G 1D, Ex-d II C 2G standards for Zone 1 1D standards for Dust Zone 20, etc Zone 1 = 2G ATEX = Gb by IEC Zone 2 = 3G ATEX = Gc by IEC Zone 20 = 1D by ATEX = Da by IEC Zone 21 = 2D by ATEX = Db by IEC Zone 22 = 3D by ATEX = Dc by IEC	• International Approvals • Patented Form Seal allows 150 PSIG (10 bar) liquid tight rating • V0 flame rating according to UL 94 • Large Selection in Nickel Plated Brass & Stainless Steel • Non-Corrosive & Durable • Cable Range: .08" (2mm) to 1.73" (44mm) • RoHS & Deca BDE Compliant	www.sealconex.com EN 60079-0, -1, -7, -31 Cage 0 UE11
Nickel Plated Brass & 303 Stainless Steel <i>Non Armored</i>  (HSK-M-Ex-e, Increased Safety)	• RTU • SCADA • Communication • Pumps • Marine • Measurement • Motors	Ex-e -76°F to 203°F (-60°C to 95°C) & -4°F to 203°F (-20°C to 95°C) -4°F to 266°F (-20°C to 130°C) IP 67, 68 & 69K NEMA 4x & 6 (10 bar)	• UL/UR • CSA • ATEX • IECEx • CE • German Lloyd • PCT (Gost)	II 2G 1D 2G standards for Zone 1 1D standards for Dust Zone 20, etc Zone 1 = 2G ATEX = Gb by IEC Zone 2 = 3G ATEX = Gc by IEC Zone 20 = 1D by ATEX = Da by IEC Zone 21 = 2D by ATEX = Db by IEC Zone 22 = 3D by ATEX = Dc by IEC	• International Approvals • Patented Form Seal allows 150 PSIG (10 bar) liquid tight rating • V0 flame rating according to UL 94 • Large Selection in Nickel Plated Brass & Stainless Steel • Non-Corrosive & Durable • Cable Range: .08" (2mm) to 1.73" (44mm) • RoHS & DECA BDE Compliant	www.sealconex.com EN 60079-0, -7 Cage 0 UE11 UL/UR E103997 CSA 104031
Nylon (CD'S) (Black, Grey & Blue) <i>Non Armored</i>  (HSK-K-Ex-e)	• RTU • SCADA • Telemetry • Instrumentation • Electronics • Control Panel • Fans • Blowers	Ex-e -4°F to 203°F (-20°C to 95°C) IP 67, 68 & 69K NEMA 4x & 6 (10 bar)	• UL/UR • CSA • ATEX • IECEx • CE • German Lloyd • Inmetro • PCT (Gost)	II 2G 1D, 2G standards for Zone 1 1D standards for Dust Zone 20, etc Zone 1 = 2G ATEX = Gb by IEC Zone 2 = 3G ATEX = Gc by IEC Zone 20 = 1D by ATEX = Da by IEC Zone 21 = 2D by ATEX = Db by IEC Zone 22 = 3D by ATEX = Dc by IEC	• International Approvals • 150 PSIG (10 bar) liquid tight rating • V0 flame rating according to UL 94 • UL f1 (746C) UV/Ozone Stable • Black Nylon • Concentric O-Ring Groove • Safety Ratchet • Non-Corrosive & Durable • Large selection in Black, Grey & Blue (IS) • RoHS & Deca BDE Compliant	www.sealconex.com EN 60079-0, -7 Cage 0 UE11 UL/UR E103997 CSA 104031 DIN EN 60529
Fiberglass Reinforced Polyamide (Black or Blue/Black) <i>Non Armored</i>  (HSK-K-EX-Active)	• RTU & SCADA • Instrumentation • Electronics • Control Panel • Fans • Blowers • Sensors	Ex-e & Ex-t -4°F to 185°F (-20°C to 85°C) IP 68 NEMA 4x & 6 (10 bar)	• CSA/cUS • ATEX • IECEx • CE	Class I, Div 2, Groups A,B,C,D Class II, Div 1, Groups E,F,G II 2G Ex eb IIC Gb II 1D Ex ta IIIC Da Zone 1 = 2G ATEX = Gb by IEC Zone 2 = 3G ATEX = Gc by IEC Zone 20 = 1D by ATEX = Da by IEC Zone 21 = 2D by ATEX = Db by IEC Zone 22 = 3D by ATEX = Dc by IEC	• Latest ATEX/IECEx & CSA Standards • Impact Resistant (7 Joule) • 150 PSIG (10 bar) liquid tight rating • V0 flame rating according to UL 94 • Concentric O-Ring Groove • Safety Ratchet • UL f1 (746C) UV/Ozone Stable • Large selection in Black or Blue/Black (IS) & Multi-Hole • RoHS & Deca BDE Compliant	www.sealconex.com IECEx: BVS 14.0025X ATEX: BVS140ATEX-E025X CSA: 70010389 EN 60079-0, -7, -31 DIN EN 60529
Nickel Plated Brass & 316 Stainless Steel M23 RJ45 Connectors <i>Braid Shielded</i> 	• Oil Field Service • SCADA • Communication	Ex-i & Cat 6 -4°F to 176°F (-20°C to 80°C) IP 68 (5 bar) per DIN 40050 (connected)	• ATEX • IECEx	BVS 11, ATEX E 177 Mining Rating I M1 Ex ia I Ma II 1 G Ex ia IIC T4 Ga	This is an intrinsically safe rated RJ45 Ethernet (CAT 6) solution for low voltage applications, available in Nickel Plated Brass and 316L Stainless Steel	www.sealconex.com
Accessories <i>Plugs & Reducers</i> 	• Upstream • Midstream • Downstream • Service Co. • MRO's	Ex-e & Ex-d -76°F to 356°F (-60°C to 180°C) -4°F to 203°F (-20°C to 95°C) -4°F to 356°F (-20°C to 180°C)	• ATEX • IECEx • CE • UL • German Lloyd • PCT (Gost)	II 2G 1D	• M63 x 1.5 to M16 x 1.5 • PG 42 to PG 9 • NPT Adapters for Class & Div • Nylon & Nickel Plated Brass Hex Plugs • Nylon Hole Plugs • Red Nylon Fiber Washers • Stainless Serrated Washers • Earth Tags & Shrouds	www.sealconex.com