

Application and Description	Model	Probe Cable	Contact Diameter	Frequency	Measuring Range in Steel	Temperature Range
TopCOAT & AUTO-V with DMS 2 TC and DMS Go (TopCOAT) ONLY	TC-560	KBA-531A / 531TC	.625" (15.9mm)	5	Metal : .060" – 8.00" (1.5-200mm) Coating: .002" – 0.80" (0.5-2mm)	< 130° F (<54° C)
GENERAL PURPOSE / SIDE MOUNT CONNECTOR	DM-401-GP*	KBA-533 / 533A	.700" (17.8mm)	5	.060" - 8.0" (1.5-200mm) <i>Dual-Multi</i> 0.120" to 0.800" (3 to 20mm)	< 300° F (<148° C)
GENERAL PURPOSE / SAME AS DM-401 ONLY WITH REMOTE SEND KEY ON TOP OF PROBE	DM-401-GP-REM*	KBA-533 / 533A	.700" (17.8mm)	5	.060" - 8.0" (1.5-200mm) <i>Dual-Multi</i> 0.120" to 0.800" (3 to 20mm)	< 300° F (<148° C)
GENERAL PURPOSE / SAME AS DM-401 ONLY WITH CONNECTORS ON TOP	DM-411-GP*	DA-233	.700" (17.8mm)	5	.060" - 8.0" (1.5-200mm) <i>Dual-Multi</i> 0.120" to 0.800" (3 to 20mm)	< 300° F (<148° C)
PIT DETECTION AND LIMITED ACCESS / FINGERTIP	FH2E	Potted	.380" (9.6mm)	7.5	.030" - 1.0" (.75-25mm)	< 130° F (<54° C)
PIT DETECTION AND LIMITED ACCESS / FINGERTIP	FH2E-D*	Potted	.380" (9.6mm)	7.5	.030" - 1.0" (.75-25mm)	< 130° F (<54° C)
SAME AS FH2E ONLY WITH REMOTE SEND KEY ON TOP OF PROBE	FH2E-D-REM*	Potted	.380" (9.6mm)	7.5	.030" - 1.0" (.75-25mm)	< 130° F (<54° C)
WEAR RESISTANT CASE / SAME AS FH2E	FH2E-WR	Potted	.550" (14mm)	7.5	.030" - 1.0" (.75-25mm)	< 130° F (<54° C)
PIT DETECTION AND LIMITED ACCESS / SMALL DIA. FINGERTIP	FH2E-M	Potted	.280" (7.1mm)	7.5	.030" - 1.0" (.75-25mm)	< 130° F (<54° C)
WEAR RESISTANT CASE / SAME AS FH2E-D	FH2E-D-WR*	Potted	.550" (14mm)	7.5	.030" - 1.0" (.75-25mm)	< 130° F (<54° C)
GENERAL PURPOSE / SIDE MOUNT CONNECTOR	DA-301	KBA-533 / 533A	.475" (12.1mm)	5	.050" - 8.00" (1.2-200mm)	< 140° F (<54° C)
PENETRATION / SIDE MOUNT CONNECTOR	DA-303	KBA-533 / 533A	.650" (16mm)	2	.200" - 12.00" (5-300mm)	< 140° F (<54° C)
HIGH PENETRATION SIDE MOUNT CONNECTOR	DP-104	KBA-532	1.25" (31.8mm)	1	.200" min. (5 mm min.)	< 130° F (<54° C)
GENERAL PURPOSE	KBA-560	KBA-531	.625" (15.9mm)	5	.060" - 8.0" (1.5-200 mm)	< 450° F (<232° C)
GENERAL PURPOSE	KBA-560-D*	KBA-531	.625" (15.9mm)	5	.060" - 8.0" (1.5-200 mm)	< 250° F (<121° C)
WEAR RESISTANT CASE / SAME AS KBA-560	KBA-560-WR	KBA-531	.625" (15.9mm)	5	.060" - 8.0" (1.5-200 mm)	< 450° F (<232° C)
HIGH TEMP / SAME AS KBA-560	KBA-560V	KBA-531	.625" (15.9mm)	5	.060" - 8.0" (1.5-200 mm)	< 750° F (<399° C)
HIGH TEMP / FOR USE WITH DM4/DM5 FAMILY OF INSTRUMENTS	HT-400***	KBA-535 / 536	.550" (12.7mm)	5	.040" - 10.0" (1.0-25 mm)	< 1000° F (<540° C)
HIGH TEMP / FOR USE WITH DMS FAMILY OF INSTRUMENTS	HT-400A***	KBA-535 / 536	.550" (12.7mm)	5	.040" - 10.0" (1.0-254mm)	< 1000° F (<540° C)
THIN WALL AND SMALL RADIUS / SQUARE FINGERTIP CASE WITH REMOVABLE CABLE	DA-312	KBA-532	.300" (7.5mm)	10	.025" - 2.0" (.6-50 mm) <i>Dual-Multi</i> 0.050" to 0.500" (2 to 12mm)	< 140° F (<60° C)
THIN WALL EXTERNAL PITTING ACCESS / SMALL DIA. FINGERTIP	KBA-525	Potted	.200" (5mm)	10	.025" - 1.0" (.6-25 mm)	< 130° F (<54° C)
THIN WALL EXTERNAL PITTING ACCESS / SMALL DIA. FINGERTIP	DA-312B16**	Potted	.120" (3mm)	10	.030" - 0.500" (.7-12mm)	< 140° F (<60° C)
EXTERNAL PITTING ACCESS / SMALL TIP PENCIL STYLE BODY	DA-312B29**	Potted	.120" (3mm)	10	.030" - 0.500" (.7-12mm)	< 140° F (<60° C)
FINGERTIP	KB550FH	Potted	.375" (9.5mm)	5	.060" - 2.0" (1.5-50mm)	< 130° F (<54° C)
STUDDER BOILER TUBE	KB550BTH	C-BTH	.375" (9.5mm)	5	.060" - 2.0" (1.5-50mm)	< 130° F (<54° C)
GENERAL PURPOSE / SIDE MOUNT CONNECTOR	DA 501	KBA-533	.470" (12mm)	5	.040" - 8.0" (1.0-200mm) <i>Dual-Multi</i> 0.120" to 1.00" (3 to 25mm)	< 160° F (<70° C)
PENETRATION / SIDE MOUNT CONNECTOR	DA 503	KBA-533	.787" (15mm)	2	.200" - 12.0" (1.0-300mm)	< 160° F (<70° C)
FINGERTIP	DA 512	Potted	.300" (7.5mm)	7.5	.020" - 2.4" (0.6-60mm) <i>Dual-Multi</i> 0.080" to 0.400" (2 to 10mm)	< 160° F (<70° C)
HIGH TEMPERATURE	DA 590***	C-120 / C-123	.500" (12.7mm)	5	.040" - 5.0" (1.0-125mm)	< 400° F (<204° C)

*DIALOG Intelligent Probes when used with DM4 and DM5 Series Instruments
 **2-PT Calibration required on DM4 and DM5 Series Instruments
 ***Temp cycled per Krautkramer/GEIT instruction/ Limited measurement range

Additional probe information is available at www.UTProbes.com

• Specifications are subject to change without notice