

THREADED PROBES

FM Choice

F732

5 A | 100 mil | Threaded



Electrical specifications

Temperature [°C]	-45°...+100°
Current [A]	5
R _{TYP} [mOhm]	<25

Mechanical specifications

Preload [cN]	50	60	60
Spring force [cN] at nt ±20%	100	150	300
Nominal travel [mm]	4.0	4.0	4.0
Maximum travel [mm]	5.0	5.0	5.0

Materials and plating

Plunger	BeCu	gold plated
Barrel	Brass	gold plated
Spring	Spring steel	silver plated
Receptacle	Brass	gold plated

Accessories

Further receptacles H732 see page 91.

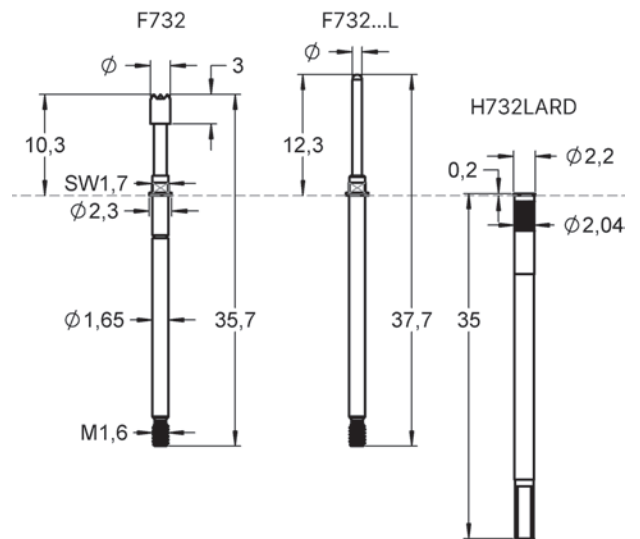
1005355	H732LARD	Receptacle
1003640	FEWZ-772E0	Insertion tool receptacle
1029812	FWZ732S1T	Screw-in tool probe $\lt; \varnothing 2.7 \text{ mm}$
1004610	FWZ732T	Screw-in tool probe $\lt; \varnothing 2.0 \text{ mm}$

Drill size recommendation (mm)

1005355	H732LARD	2.00 - 2.02
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











































Series drawing

All measurements are in mm.








Order code	Product name	Tip Style	Tip Ø [mm]	Material/Plating	Force [cN]	Thread [M]	Version	FM Choice
1025044	F73205B180G080	05	1.80	B / G	80	M1.6	-	-
1007508	F73205B180G150	05	1.80	B / G	150	M1.6	-	
1001434	F73205B200G150	05	2.00	B / G	150	M1.6	-	-

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1004798	F73206B130G150	06 	1.30	B / G	150	M1.6	-	
1005561	F73206B130G300	06 	1.30	B / G	300	M1.6	-	
1009585	F73206B140G150	06 	1.40	B / G	150	M1.6	-	-
1003342	F73206B150G150	06 	1.50	B / G	150	M1.6	-	
1001437	F73206B150G300	06 	1.50	B / G	300	M1.6	-	
1001438	F73206B180G150	06 	1.80	B / G	150	M1.6	-	
1001440	F73206B180G300	06 	1.80	B / G	300	M1.6	-	
1001442	F73206B200G150	06 	2.00	B / G	150	M1.6	-	
1001444	F73206B200G300	06 	2.00	B / G	300	M1.6	-	
1001445	F73206B200G300H	06 	2.00	B / G	300	M1.6	H	-
1001446	F73206B250G150	06 	2.50	B / G	150	M1.6	-	
1001448	F73206B250G300	06 	2.50	B / G	300	M1.6	-	
1142337	F73211B060G100E14S1	11 	0.60	B / G	100	M1.6	E14S1	-
1001455	F73211B064G150	11 	0.64	B / G	150	M1.6	-	
1017901	F73211B064G150S6	11 	0.64	B / G	150	M1.6	S6	-
1001457	F73211B064G300	11 	0.64	B / G	300	M1.6	-	
1019874	F73211B070G150S1	11 	0.70	B / G	150	M1.6	S1	
1026897	F73211B080G100	11 	0.80	B / G	100	M1.6	-	-
1001458	F73211B080G150	11 	0.80	B / G	150	M1.6	-	
1001459	F73211B080G300	11 	0.80	B / G	300	M1.6	-	-
1014208	F73211B080G300S1	11 	0.80	B / G	300	M1.6	S1	-
1024992	F73211B100G100L	11 	1.00	B / G	100	M1.6	L	-
1001460	F73211B100G150	11 	1.00	B / G	150	M1.6	-	
1008263	F73211B100G150L	11 	1.00	B / G	150	M1.6	L	-
1001465	F73211B100G300	11 	1.00	B / G	300	M1.6	-	
1004483	F73211B100G300L	11 	1.00	B / G	300	M1.6	L	-
1001466	F73211B130G150	11 	1.30	B / G	150	M1.6	-	
1006709	F73212B140G150	12 	1.40	B / G	150	M1.6	-	
1006926	F73212B160G150	12 	1.60	B / G	150	M1.6	-	
1003184	F73212B180G150	12 	1.80	B / G	150	M1.6	-	-
1001469	F73212B200G150	12 	2.00	B / G	150	M1.6	-	-

THREADED PROBES

Order code	Product name	Tip Style	Tip Ø [mm]	Material/Plating	Force [cN]	Thread [M]	Version	FM Choice
1024987	F73216B064G100	16 	0.64	B / G	100	M1.6	-	-
1005107	F73216B064G150	16 	0.64	B / G	150	M1.6	-	-
1005108	F73216B064G300	16 	0.64	B / G	300	M1.6	-	-
1004420	F73216B080G150	16 	0.80	B / G	150	M1.6	-	
1001461	F73216B100G150	16 	1.00	B / G	150	M1.6	-	
1001462	F73216B100G300	16 	1.00	B / G	300	M1.6	-	-
1001463	F73217B150G150	17 	1.50	B / G	150	M1.6	-	
1003256	F73217B200G150	17 	2.00	B / G	150	M1.6	-	-
1003757	F73217B200G300	17 	2.00	B / G	300	M1.6	-	
1001632	F73218B130G150	18 	1.30	B / G	150	M1.6	-	-
1001633	F73218B130G300	18 	1.30	B / G	300	M1.6	-	-