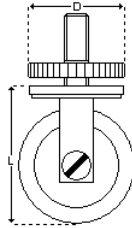
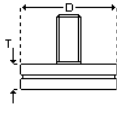
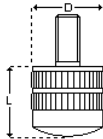
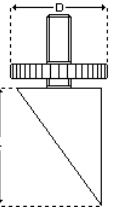
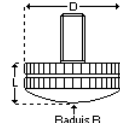
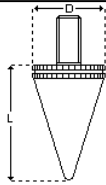
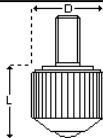
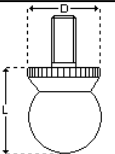
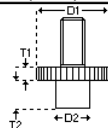
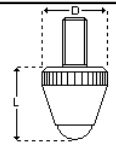
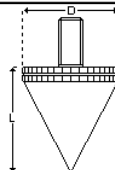
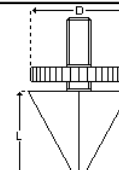
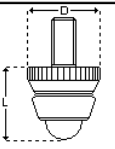
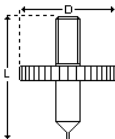
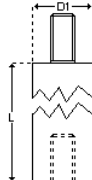




As standard, our transducers are fitted with a tungsten carbide ball-ended probe.

In some applications an alternative may be more appropriate, the following is a summary of probe tips available from RDP. Please note that we reserve the right to supply a close alternative to the items depicted.

Materials used in the construction of these probe tips may not be compatible with wet or corrosive environments.

Probe tips available for spring-return type transducers with M2.5 female threads in their armature																						
Roller Probe PROB1001  D = 0.3" (8mm), L = 0.5" (12.25mm) Comprises a 3/8" (9.5mm) diameter, 0.16" (4mm) wide roller. For use with GTX and D5/AG transducers	Flat, circular probe See table for PROB code <table><thead><tr><th>D</th><th>Part No</th></tr></thead><tbody><tr><td>0.25" (6mm)</td><td>PROB1002</td></tr><tr><td>0.3" (8mm)</td><td>PROB1003</td></tr><tr><td>0.4" (10mm)</td><td>PROB1010</td></tr><tr><td>0.5" (12mm)</td><td>PROB1008</td></tr><tr><td>0.6" (15mm)</td><td>PROB1015</td></tr><tr><td>0.8" (20mm)</td><td>PROB1013</td></tr><tr><td>1" (25mm)</td><td>PROB1012</td></tr></tbody></table>  T = 0.1" (2.5mm)		D	Part No	0.25" (6mm)	PROB1002	0.3" (8mm)	PROB1003	0.4" (10mm)	PROB1010	0.5" (12mm)	PROB1008	0.6" (15mm)	PROB1015	0.8" (20mm)	PROB1013	1" (25mm)	PROB1012	Radiused probe PROB1006  D = 0.25" (6mm), L = 0.25" (6mm)	Offset knife-edge probe PROB1007  D = 0.3" (8mm), L = 0.4" (10mm)		
D	Part No																					
0.25" (6mm)	PROB1002																					
0.3" (8mm)	PROB1003																					
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0.8" (20mm)	PROB1013																					
1" (25mm)	PROB1012																					
Domed probe 8mm radius = PROB1009 9.5mm radius = PROB1017  For R = 0.3" (8mm), D = 3/8" (9.5mm), L = 0.14" (3.5mm) For R = 3/8" (9.5mm), D = 0.5" (12mm), L = 0.16" (4mm)	Taper Probe See table for PROB code <table><thead><tr><th>L</th><th>Part No.</th></tr></thead><tbody><tr><td>5mm</td><td>PROB1022</td></tr><tr><td>10mm</td><td>PROB1011</td></tr><tr><td>20mm</td><td>PROB1023A</td></tr><tr><td>25mm</td><td>PROB1024</td></tr></tbody></table>  D = 0.25" (6mm), tip radius = 0.03" (0.8mm)		L	Part No.	5mm	PROB1022	10mm	PROB1011	20mm	PROB1023A	25mm	PROB1024	Colleted ball Probe Steel = PROB1014 Carbide = PROB1033  D = 0.25" (6.4mm), L = 0.3" (8mm)	Spherical Probe PROB1016  D = 0.25" (6mm), L = 0.31" (8mm)								
L	Part No.																					
5mm	PROB1022																					
10mm	PROB1011																					
20mm	PROB1023A																					
25mm	PROB1024																					
Flat Probe D2 = 0.08" (2mm) = PROB1018 D2 = 0.16" (4mm) = PROB1019  D1 = 0.25" (6.4mm), T1 = 0.06" (1.5mm), T2 = 0.16" (4mm)	Ball-ended probe PROB1004  D = 0.2" (5mm), L = 0.25" (6mm) Ball dia = 0.12" (3mm) body - stainless steel ball - Tungsten carbide	Conical Probe PROB1020  D = 0.3" (8mm), L = 0.3" (8.25mm), Tip point angle = 60°	Knife-edge probe PROB1021  D = 0.3" (8mm), L = 0.3" (8mm) (0.25" (6.4mm) square pyramid with 43° point)	Ball-ended probe PROB1035  D = 0.25" (6mm), L = 0.25" (6mm)																		
Needle point PROB1036  D = 0.3" (8mm), L = 0.5" (12mm)	Spindle Extensions See table for PROB code <table><thead><tr><th>Part No.</th><th>L</th></tr></thead><tbody><tr><td>PROB1025</td><td>0.6" (15mm)</td></tr><tr><td>PROB1026</td><td>0.8" (20mm)</td></tr><tr><td>PROB1027</td><td>1" (25mm)</td></tr><tr><td>PROB1028</td><td>1.2" (30mm)</td></tr><tr><td>PROB1029</td><td>1.6" (40mm)</td></tr><tr><td>PROB1030</td><td>2" (50mm)</td></tr><tr><td>PROB1031</td><td>2.4" (60mm)</td></tr><tr><td>PROB1032</td><td>2.8" (70mm)</td></tr></tbody></table>  D1 = 0.2" (5mm)				Part No.	L	PROB1025	0.6" (15mm)	PROB1026	0.8" (20mm)	PROB1027	1" (25mm)	PROB1028	1.2" (30mm)	PROB1029	1.6" (40mm)	PROB1030	2" (50mm)	PROB1031	2.4" (60mm)	PROB1032	2.8" (70mm)
Part No.	L																					
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