

Protection Tube/Head Compatibility

This table shows which heads are compatible with each protection tube for industrial sensors. Blank cell = compatible; filled cell = not compatible.

See page 6-36 for head descriptions.

Head Model Number:		HD01	HD03	HD04	HD05	HD06	HD08	HD09	HD11	HD12	HD14	HD15	HD16	HD17
Fields 5, 6. Protection Tube		Field 7. Cold End Termination Codes												
Code / Description		1	3	4	5	6	8	8	B	A	9	C	E	D
01	Cast iron coated													
02	Black steel, 1/4" NPS													
03	Black steel, 1/2" NPS													
04	Black steel, 3/4" NPS													
05	Black steel, 1" NPS													
06	Welded steel, 1/8" NPS													
07	Welded steel, 1/4" NPS													
08	Welded steel, 1" NPS													
09	Cast iron													
11	446 SS, 3/4" NPS													
12	446 SS, 1/2" NPS													
13	446 SS, 1" NPS													
14	Pure nickel, 1/2" NPS													
15	Pure nickel, 3/4" NPS													
16	Inconel 601, 1/2" NPS													
17	Inconel 601, 3/4" NPS													
18	304 SS, 1/4" NPS													
19	304 SS, 1/2" NPS													
21	Silicon carbide, 1-3/4" o.d.													
22	Silicon carbide w/collar													
23	H.T. Mullite, 3/8" o.d.													
24	H.T. Mullite, 11/16" o.d.													
25	H.T. Mullite, 1" o.d.													
26	Incoloy 800, 1/2" NPS													
27	Incoloy 800, 3/4" NPS													
28	Metal ceramic, 7/8" o.d.													
29	Aluminum oxide, 3/8" o.d.													
30	Aluminum oxide, 11/16" o.d.													
31	Aluminum oxide, 1" o.d.													
41	Ceramic clad													
42	Ceramic clad w/spring													
44	316 SS, 1/2" NPS													
46	Silicon carbide pipe, reinforced													
47	316 SS, 3/4" NPS													
65	304 SS, 0.160" x 0.185"													
66	304 SS, 0.194" x 0.250"													
67	304 SS, 0.305" x 0.375"													
68	316 SS, 0.160" x 0.185"													
69	316 SS, 0.194" x 0.250"													
70	316 SS, 0.305" x 0.375"													
72	Inconel 601, 0.194" x 0.250"													
73	Inconel 601, 0.305" x 0.375"													