

# Standard Incremental and Absolute Parallel Output Shaft Encoders



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**NOTE:** All products with **PCA** shown as the builder are assembled in Australia and can be built within 24 hours if required.

## Trade marks of our suppliers



## Other product catalogues

- Absolute serial output encoders
- Linear encoder systems
- Motion and interface modules
- Inclometers
- Explosion protected Ex encoders
- Minature magnetic multi-turn

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Absolute, Single-Turn, Ex-Rated, Parallel Output						
		Shaft	Body Dia.	Shaft Size	Max. PPR	Builder
15	<b>AESH</b>	Solid	70mm	10, 12mm	4,096	W+S
16	<b>AESL</b>	Solid	90mm	11, 12mm	4,096	W+S
Absolute, Single-Turn, Parallel Output						
17	<b>ANHF</b>	Hollow	58mm	6, 10 or 12mm	4,096	W+S
18	<b>ANHJ</b>	Hollow	74mm	6 to 18mm	8,192	W+S
19	<b>ANHM</b>	Hollow	95mm	12 to 26mm	8,192	W+S
20	<b>ANSF</b>	Solid	58mm	6 or 10mm	8,192	W+S
21	<b>ANSG</b>	Solid	58mm	6 or 10mm	8,192	W+S
22	<b>ANSH</b>	Solid	70mm	10 or 12mm	8,192	W+S
23	<b>ANSL</b>	Solid	90mm	10, 11 or 12mm	8,192	W+S
Absolute, Single-Turn, Heavy Duty, Parallel Output						
24	<b>APSG</b>	Solid	58mm	6, 10 or 12mm	8,192	IED
25	<b>APSH</b>	Solid	70mm	10 or 12mm	8,192	W+S
26	<b>APSL</b>	Solid	90mm	11 or 12mm	8,192	IED
27	<b>APSW</b>	Solid	70mm	10 or 12mm	8,192	IED
Incremental, Ex Rated						
28	<b>IESH</b>	Solid	70mm	10 or 12mm	5,000	W+S
29	<b>IESL</b>	Solid	90mm	10 or 12mm	5,000	W+S
Incremental, Hollow Shaft						
30	<b>INBF</b>	Blind Hole	58mm	6 to 18mm	30,000	IED
31	<b>INHD</b>	Hollow	49mm	6mm	3,600	W+S
32	<b>INHG</b>	Hollow	58mm	6,10 or 12mm	10,000	W+S
33	<b>INHJ</b>	Hollow	74mm	6 to 18mm	25,000	W+S
34	<b>INHK</b>	Hollow	95mm	12 to 30mm	25,000	W+S
35	<b>INHM</b>	Hollow	95mm	12 to 26mm	25,000	W+S
36	<b>INHJ</b>	Hollow	103mm	26 to 44mm	50,000	W+S
37	<b>INHP</b>	Hollow	120mm	44 to 65mm	50,000	W+S
38	<b>INHQ</b>	Hollow	120mm	44 to 65mm	50,000	W+S
Incremental, Solid Shaft						
39	<b>INSA</b>	Solid	24mm	4 or 6mm	1,024	W+S
40	<b>INSB</b>	Solid	28mm	4 or 6mm	1,024	W+S
41	<b>INSC</b>	Solid	41mm	6mm	10,000	W+S
42	<b>INSE</b>	Solid	58mm	6, 10 or 12mm	25,000	PCA
43	<b>INSF</b>	Solid	58mm	6, 10 or 12mm	25,000	PCA
44	<b>INSG</b>	Solid	58mm	6, 10 or 12mm	25,000	PCA
45	<b>INSH</b>	Solid	70mm	10 or 12mm	25,000	W+S
46	<b>INSL</b>	Solid	90mm	10, 11 or 12mm	25,000	PCA
Incremental, Heavy Duty, Solid & Hollow Shaft						
47	<b>IPHJ</b>	Hollow	75mm	10 to 20mm	5,000	IED
48	<b>IPSE</b>	Solid	58mm	6, 10 or 12mm	30,000	IED
49	<b>IPSG</b>	Solid	58mm	6, 10 or 12mm	30,000	IED
50	<b>IPSH</b>	Solid	70mm	10 or 12mm	5,000	PCA
51	<b>IPSL</b>	Solid	90mm	11 or 12mm	30,000	IED
52	<b>IPSW</b>	Solid	70mm	6, 10 or 12mm	30,000	IED
Absolute, Multi-Turn, Parallel Output						
53	<b>MzBG</b>	Blind Hole	58mm	6 to 15mm	65,536 X 16,384	Fraba
54	<b>MzSE</b>	Solid	58mm	6 or 10mm	65,536 X 16,384	Fraba
55	<b>MzSG</b>	Solid	58mm	6 or 10mm	65,536 X 16,384	Fraba
Encoder Interface Modules						
56	<b>Motrona</b>	Expansion and conversion modules, and universal panel meters				

Release Date: November 2010