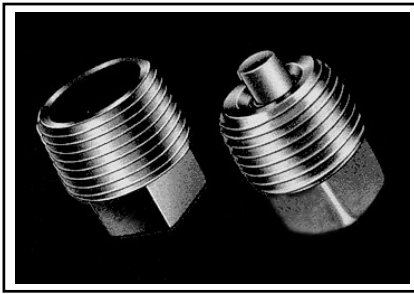


PIPE THREAD MAGNETIC PLUGS



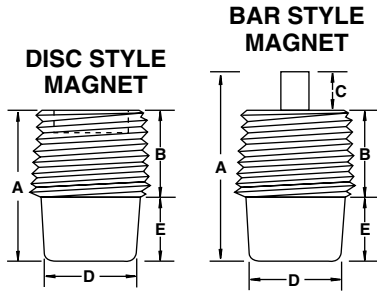
Magnet removes from circulating oil or hydraulic fluid ferrous particles which might cause damage to the motor or product.

Typical applications:

- cars and trucks
- commercial and military aircraft
- aircraft accessory drives
- road machinery
- farm machinery
- stationary engines
- marine motor & equipment
- hydraulic systems
- industrial machinery and other systems
- air conditioning and refrigeration equipment
- printing presses
- pumps
- gear boxes
- compressors
- mining machinery



Removed for Inspection and Cleaning

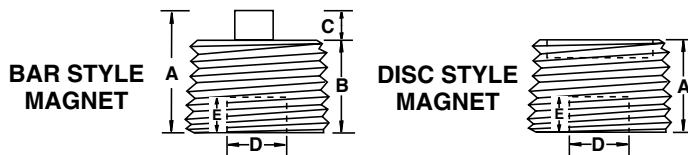


SQUARE HEAD

All Dimensions in Inches

SPAENAUR No.	Pipe Thread	Magnet Style	Magnet Material	A Overall Nominal Length	B Body Length	C Magnet Projection	D Head Size	E Head Depth	Body Material
246-111	1/8"-27 NPTF	Bar	Alnico V	.83	.35	.225	.28	.25	Steel
246-112	1/4"-18 NPTF		Alnico V	.96	.45	.23	.37	.28	
246-135	1/4"-18 NPTF		Neodymium	1.0	.47	.225	.37	.30	
246-100	3/8"-18 NPTF		Alnico V	1.07	.525	.215	.44	.33	
246-113	3/8"-18 NPTF	Disc	Ferrite	.80	.47	—	.43	.34	Steel
246-101	1/2"-14 NPTF			.96	.57	—	.56	.38	
246-102	3/4"-14 PTF			1.11	.62	—	.62	.45	
246-114	1"-11-1/2 NPTF	Disc	Ferrite	1.52	.75	—	.81	.52	Mall. Iron Cast Iron
246-115	1-1/4"-11-1/2 NPTF			1.37	.81	—	.94	.56	
246-116	1-1/2"-11-1/2 NPTF	Bar	Ferrite	1.85	.97	.25	1.12	.62	Cast Iron
246-117	2"-11-1/2 NPTF			1.81	.88	.25	1.37	.68	

HEX RECESSED



246-118	1/8"-27 NPTF	Bar	Alnico V	.58	.37	.22	.19	.12	Steel
246-128	1/4"-18 NPTF	Bar	Alnico V	.84	.46	.38	.25	.19	
246-132	1/4"-18 NPTF	Bar	Neodymium	.738	.47	.26	.25	.19	
246-103	3/8"-18 NPTF	Bar	Alnico V	.66	.47	.19	.31	.19	
246-129	3/8"-18 NPTF	Disc	Ferrite	.52	.46	.06	.31	.19	
246-133	1/2"-14 NPTF	Bar	Neodymium	.845	.63	.215	.38	.25	
246-130	1/2"-14 NPTF	Disc	Ferrite	.61	.61	—	.38	.25	
246-131	3/4"-14 NPTF	Bar	Neodymium	.84	.62	.19	.56	.31	
246-134	3/4"-14 NPTF	Bar	Neodymium	.78	.64	.14	.56	.31	

SQUARE RECESSED

246-106	1/2"-14 NPTF	Disc	Ferrite	.63	.63	—	.38	.25	Steel
246-107	3/4"-14 NPTF	Disc	Ferrite	.62	.62	—	.51	.31	