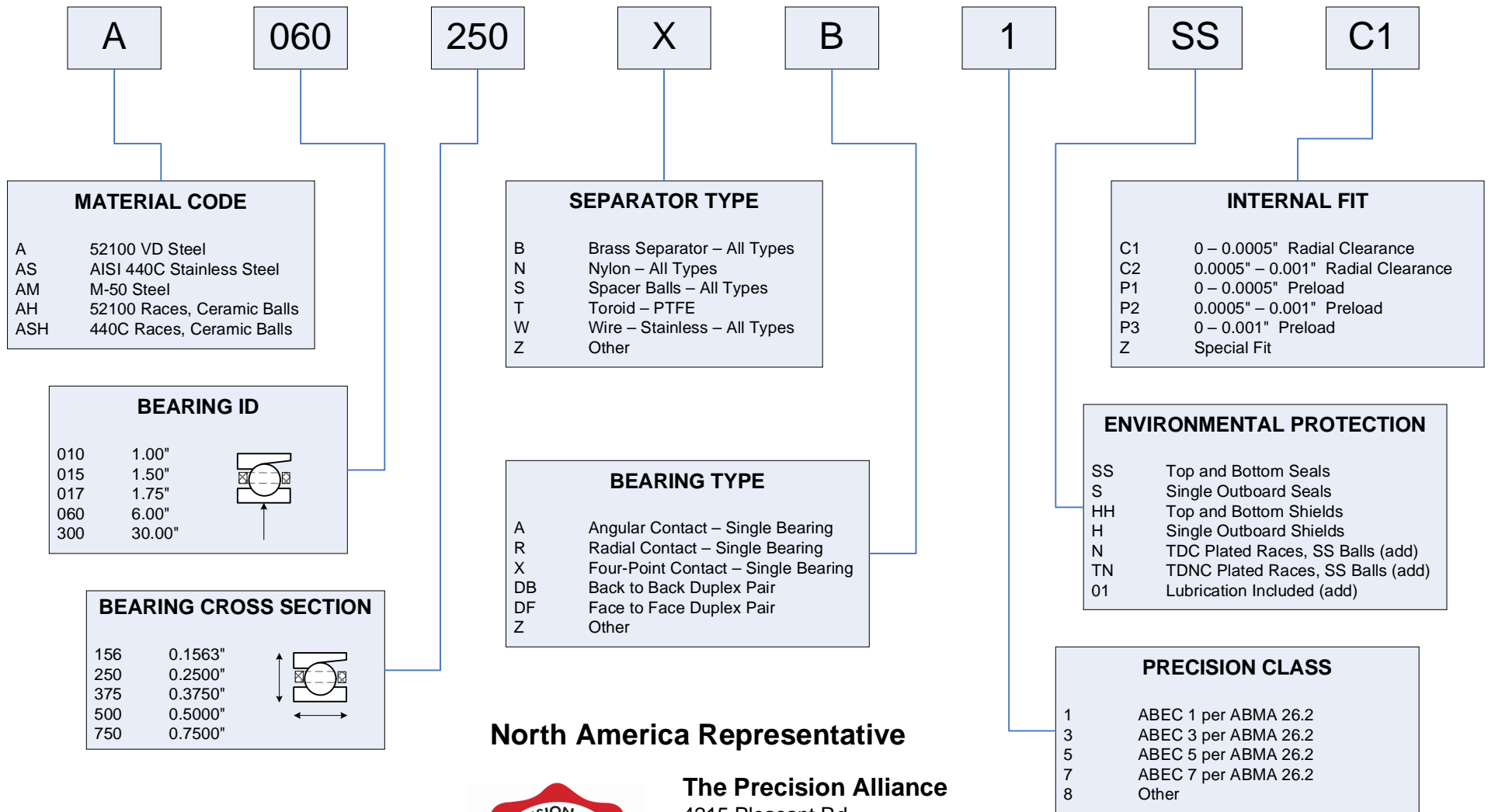


American Precision Group

Part Number Description: Thin Section Bearings – **Profile Plus Series**

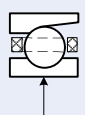


MATERIAL CODE

A	52100 VD Steel
AS	AISI 440C Stainless Steel
AM	M-50 Steel
AH	52100 Races, Ceramic Balls
ASH	440C Races, Ceramic Balls

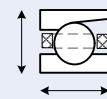
BEARING ID

010	1.00"
015	1.50"
017	1.75"
060	6.00"
300	30.00"



BEARING CROSS SECTION

156	0.1563"
250	0.2500"
375	0.3750"
500	0.5000"
750	0.7500"



SEPARATOR TYPE

B	Brass Separator – All Types
N	Nylon – All Types
S	Spacer Balls – All Types
T	Toroid – PTFE
W	Wire – Stainless – All Types
Z	Other

BEARING TYPE

A	Angular Contact – Single Bearing
R	Radial Contact – Single Bearing
X	Four-Point Contact – Single Bearing
DB	Back to Back Duplex Pair
DF	Face to Face Duplex Pair
Z	Other

INTERNAL FIT

C1	0 – 0.0005" Radial Clearance
C2	0.0005" – 0.001" Radial Clearance
P1	0 – 0.0005" Preload
P2	0.0005" – 0.001" Preload
P3	0 – 0.001" Preload
Z	Special Fit

ENVIRONMENTAL PROTECTION

SS	Top and Bottom Seals
S	Single Outboard Seals
HH	Top and Bottom Shields
H	Single Outboard Shields
N	TDC Plated Races, SS Balls (add)
TN	TDNC Plated Races, SS Balls (add)
01	Lubrication Included (add)

PRECISION CLASS

1	ABEC 1 per ABMA 26.2
3	ABEC 3 per ABMA 26.2
5	ABEC 5 per ABMA 26.2
7	ABEC 7 per ABMA 26.2
8	Other

North America Representative



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