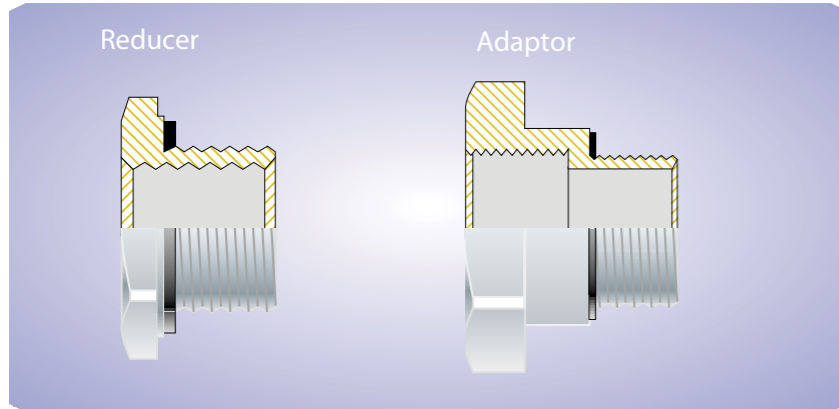


CCG Thread Reducers/Adaptors



Standards and Certifications

Hazardous Area Classification	
SANS/SABS/IEC/CNEx	Zone 1, 2, 21 and 22 Exde I/II and DIP
CENELEC/ATEX	Category 2, Category 3, EExde I/II 2 GD
Compliance Code	
Certification No.	
EN50014,18,19 EN50281-1-1	DEMKO 01 ATEX 130325X
SANS/SABS IEC 60079-0, -1, -7	SABS MS/W445U
GB3638, 1-2000 part 1,2,3	CNEx04.211U
GB12476, 1-2000	CNEx04.211U
Ingress Protection	
IP66/67/68	



Code Structuring for Reducers and Adaptors

- 1st character denotes the type, R - reducer or A - adaptor
- 2nd character denotes the male thread - metric, NPT, BSP or PG
- 3rd character denotes the size of male thread
- 4th to 6th character denotes the female thread - metric, NPT, BSP or PG
- 7th to 9th character denotes the size of female thread
- 10th character denotes the classification - Standard or EX

Type	Thread	Size	Classification	Example of Adaptor and Reducer coding		
				Code	Description	
R - Reducer	M - Metric	Indicated by 3	S - Standard	AM016M020E	M16M-M20F Adaptor	EX
A - Adaptor	N - NPT	Numeric characters	E - EX	RM020M016E	M20M-M16F Reducer	EX
	B - BSP					
	P - PG			AM050P042S	M50M-PG42F Adaptor	STD

PG, NPT, Metric Reducers/Adaptors Selection Table

FEMALE	M16	M20	M25	M32	M40	M50	M63	M75	PG 11/13.5	PG16	PG21	PG29	PG36	PG42	PG48	1/2"NPT	3/4"NPT	1"NPT	1 1/4"NPT	1 1/2"NPT	2"NPT	2 1/2"NPT	3"NPT
MALE		A							A							A							
M16		A							A							A							
M20	R		A						A	A						A	A						
M25	R	R		A					R	A	A					R	A	A					
M32	R	R	R		A				R	R	A	A				R	R	A	A				
M40	R	R	R	R		A			R	R	R	A	A			R	R	R	A	A			
M50	R	R	R	R	R		A		R	R	R	R	A	A	A	R	R	R	R	A	A		
M63	R	R	R	R	R	R		A	R	R	R	R	R	R	A	R	R	R	R	R	A	A	
M75	R	R	R	R	R	R	R		R	R	R	R	R	R	R	R	R	R	R	R	R	A	A
PG 11/13.5	R	A	A							A						A	A						
PG16	R	A	A						A		A					A	A						
PG21	R	R	A	A					R	R		A				R	A	A					
PG29	R	R	R	A	A				R	R	R		A			R	R	A	A	A			
PG36	R	R	R	R	A	A			R	R	R	R		A	A	R	R	R	A	A			
PG42	R	R	R	R	R	A	A		R	R	R	R	R		A	R	R	R	R	R	A		
PG48	R	R	R	R	R	R	A	A	R	R	R	R	R	A		R	R	R	R	R	A	A	
1/2"NPT/BSP	R	A	A						A	A							A						
3/4"NPT/BSP	R	R	A	A					R	A	A					R		A					
1"NPT/BSP	R	R	R	A	A				R	R	A	A				R	R		A				
1 1/4"NPT/BSP	R	R	R	R	A	A			R	R	R	A	A			R	R	R		A			
1 1/2"NPT/BSP	R	R	R	R	R	A	A		R	R	R	R	A	A	A	R	R	R	R		A		
2"NPT/BSP	R	R	R	R	R	R	A	A	R	R	R	R	R	A	A	R	R	R	R	R		A	
2 1/2"NPT/BSP	R	R	R	R	R	R	R	A	R	R	R	R	R	R	R	R	R	R	R	R	R		A
3"NPT/BSP	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	

A = Adaptor R = Reducer