Tavan Omran Sanat Samaneh Co.

Reducer

RE/REN Series

CERTIFICATE	2195 26 ATEX 007 X
MARKING Ex	II 2G Ex db IIC Gb, II 2G Ex eb IIC Gb, II 2D Ex tb IIIC Db
DIRECTIVE	2014/34/EU
STANDARD	EN IEC 60079-0:2018, EN 60079-1:2014, EN 60079-7:2015, EN IEC 60079-31:2024
INSTALLATION	zone 1 - 2 - 21 - 22
PROTECTION	IP66/67



CONSTRUCTION

Nickle-Plated Brass or Stainless steel body.

FEATURES

Reducers are used to connect equipment, enclosures, pipes and hubs of different diameters and threads.

ACCESSORIES UPON REQUEST

Silicone or PTFE sealing washer.
Other materials.

Reducer	A	B	C	D	E	M	F
RE10/REN10	25	29	6	5	15	M20*1.5 / 1/2"	M16*1.5 / 3/8"
RE21/REN21	30	35	6	5	15	M25*1.5 / 3/4"	M16*1.5 / 3/8"
RE22/REN22	30	35	6	5	15	M25*1.5 / 3/4"	M20*1.5 / 1/2"
RE30/REN30	36	41.5	6	5	15	M32*1.5 / 1"	M16*1.5 / 3/8"
RE31/REN31	36	41.5	6	5	15	M32*1.5 / 1"	M20*1.5 / 1/2"
RE32/REN32	36	41.5	6	5	15	M32*1.5 / 1"	M25*1.5 / 3/4"
RE40/REN40	45	52	6	5	15	M40*1.5 / 1 1/4"	M16*1.5 / 3/8"
RE41/REN41	45	52	6	5	15	M40*1.5 / 1 1/4"	M20*1.5 / 1/2"
RE42/REN42	45	52	6	5	15	M40*1.5 / 1 1/4"	M25*1.5 / 3/4"
RE43/REN43	45	52	6	5	15	M40*1.5 / 1 1/4"	M32*1.5 / 1"
RE50/REN50	55	63.5	6	5	15	M50*1.5 / 1 1/2"	M16*1.5 / 3/8"
RE51/REN51	55	63.5	6	5	15	M50*1.5 / 1 1/2"	M20*1.5 / 1/2"
RE52/REN52	55	63.5	6	5	15	M50*1.5 / 1 1/2"	M25*1.5 / 3/4"
RE53/REN53	55	63.5	6	5	15	M50*1.5 / 1 1/2"	M32*1.5 / 1"
RE54/REN54	55	63.5	6	5	15	M50*1.5 / 1 1/2"	M40*1.5 / 1 1/4"

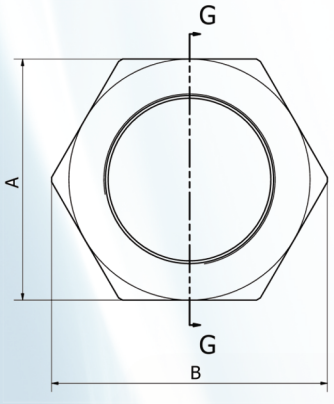
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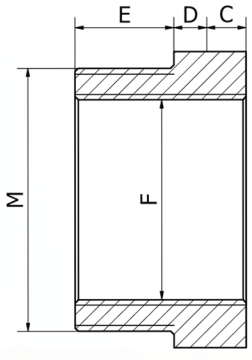
perex Ex

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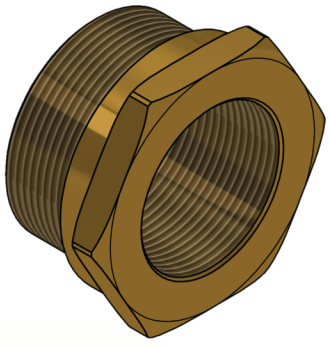
Reducer

RE/REN Series





G-G



Reducer	A	B	C	D	E	M	F
RE60/REN60	70	80	6	5	15	M63*1.5 / 2"	M16*1.5 / 3/8"
RE61/REN61	70	80	6	5	15	M63*1.5 / 2"	M20*1.5 / 1/2"
RE62/REN62	70	80	6	5	15	M63*1.5 / 2"	M25*1.5 / 3/4"
RE63/REN63	70	80	6	5	15	M63*1.5 / 2"	M32*1.5 / 1"
RE64/REN64	70	80	6	5	15	M63*1.5 / 2"	M40*1.5 / 1 1/4"
RE65/REN65	70	80	6	5	15	M63*1.5 / 2"	M50*1.5 / 1 1/2"
RE70/REN70	80	92	6	5	15	M75*1.5 / 2 1/2"	M16*1.5 / 3/8"
RE71/REN71	80	92	6	5	15	M75*1.5 / 2 1/2"	M20*1.5 / 1/2"
RE72/REN72	80	92	6	5	15	M75*1.5 / 2 1/2"	M25*1.5 / 3/4"
RE73/REN73	80	92	6	5	15	M75*1.5 / 2 1/2"	M32*1.5 / 1"
RE74/REN74	80	92	6	5	15	M75*1.5 / 2 1/2"	M40*1.5 / 1 1/4"
RE75/REN75	80	92	6	5	15	M75*1.5 / 2 1/2"	M50*1.5 / 1 1/2"
RE76/REN76	80	92	6	5	15	M75*1.5 / 2 1/2"	M63*1.5 / 2"
RE70/REN70	80	92	6	5	15	M75*1.5 / 2 1/2"	M16*1.5 / 3/8"
RE71/REN71	80	92	6	5	15	M75*1.5 / 2 1/2"	M20*1.5 / 1/2"
RE72/REN72	80	92	6	5	15	M75*1.5 / 2 1/2"	M25*1.5 / 3/4"
RE73/REN73	80	92	6	5	15	M75*1.5 / 2 1/2"	M32*1.5 / 1"
RE74/REN74	80	92	6	5	15	M75*1.5 / 2 1/2"	M40*1.5 / 1 1/4"
RE75/REN75	80	92	6	5	15	M75*1.5 / 2 1/2"	M50*1.5 / 1 1/2"
RE76/REN76	80	92	6	5	15	M75*1.5 / 2 1/2"	M63*1.5 / 2"
RE80/REN80	95	110	6	5	15	M90*1.5 / 3"	M16*1.5 / 3/8"
RE81/REN81	95	110	6	5	15	M90*1.5 / 3"	M20*1.5 / 1/2"
RE82/REN82	95	110	6	5	15	M90*1.5 / 3"	M25*1.5 / 3/4"
RE83/REN83	95	110	6	5	15	M90*1.5 / 3"	M32*1.5 / 1"
RE84/REN84	95	110	6	5	15	M90*1.5 / 3"	M40*1.5 / 1 1/4"
RE85/REN85	95	110	6	5	15	M90*1.5 / 3"	M50*1.5 / 1 1/2"
RE86/REN86	95	110	6	5	15	M90*1.5 / 3"	M63*1.5 / 2"
RE87/REN87	95	110	6	5	15	M90*1.5 / 3"	M75*1.5 / 2 1/2"

perex Ex