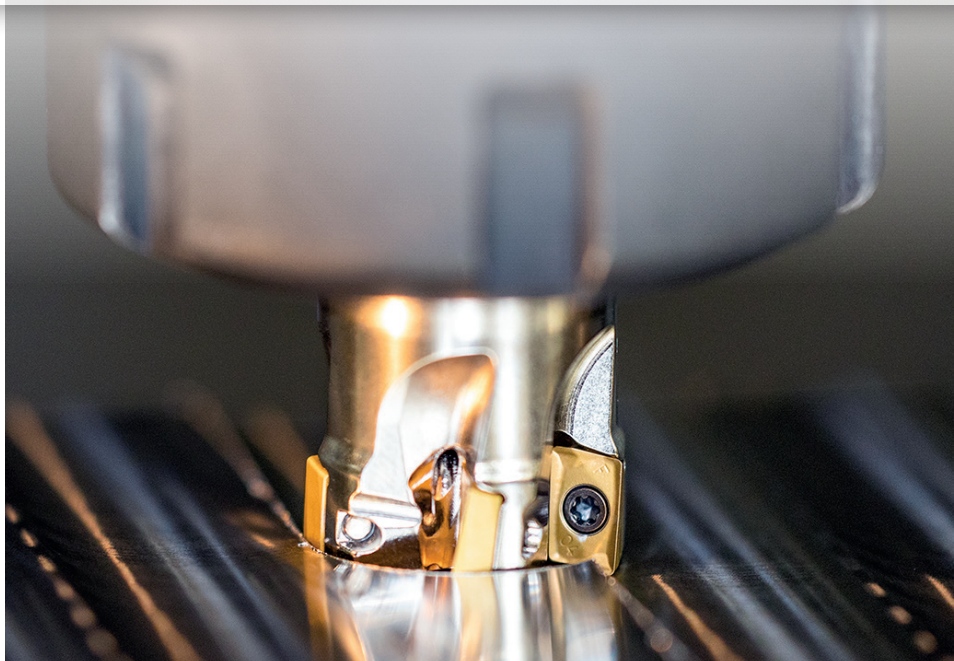


Pramet Force AD SAD07 is a universal shoulder milling cutter that features differential pitch to reduce vibration and system noise.

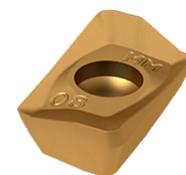
- Square shoulder and slot milling cutters for productive milling in smaller diameters 10 – 32 mm, with cylindrical and threaded shank for $a_{pmax} = 5 \text{ mm}$
- Versatile solutions for a broad range of materials
- ADEX 07 inserts are single sided (2-edge) peripherally grinded inserts with a G-class tolerance, while the ADMX 07 are die-pressed with M-class tolerance.



SAD07D

Insert Features & Benefits

- M Geometry: Primarily suited for P, M, K-group materials with positive geometry
- FA Geometry: Highly positive geometry with a 30° rake angle and sharp cutting edge and polished rake face for N-group materials
- HF Geometry: High Feed geometry with a 15° rake angle, primarily suited for P and M-group materials and conditionally for K, S and H-group materials.
- Available in 6 grades for a wide range of material applications



ADMX 07-M



ADEX 07-HF



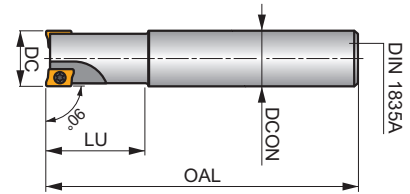
ADEX 07-FA

Cylindrical

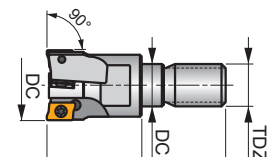
ISO Code	D	L	d	l1	# of Inserts
10A2R016A08-SAD07D-C	10	100	8	16	2
10A2R016A10-SAD07D-C	10	80	10	16	2
10A2R018A08-SAD07D-CF	10	100	8	18	2
10A2R018A10-SAD07D-CF	10	80	10	18	2
12A2R018A10-SAD07D-C	12	120	10	18	2
12A2R018A12-SAD07D-C	12	90	12	18	2
12A3R018A12-SAD07D-C	12	90	12	18	3
12A3R020A12-SAD07D-CF	12	90	12	20	3
14A3R018A12-SAD07D-C	14	140	12	18	3
14A3R018A14-SAD07D-C	14	90	14	18	3
14A3R020A12-SAD07D-CF	14	140	12	20	3
14A3R020A14-SAD07D-CF	14	90	14	20	3

Modular

ISO Code	D	L	d	H	M	# of Inserts
12A2R020M06-SAD07D-C	12	35	6.5	20	M6	2
14A3R020M08-SAD07D-C	14	38	8.5	20	M8	3
14A3R023M08-SAD07D-CF	14	41	8.5	23	M8	3
16A4R023M08-SAD07D-C	16	41	8.5	23	M8	4
20A5R030M10-SAD07D-C	20	49	10.5	30	M10	5
25A6R035M12-SAD07D-C	25	57	12.5	35	M12	6
32A8R043M16-SAD07D-C	32	66	17	43	M16	8

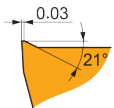


ISO Code	D	L	d	l1	# of Inserts
16A3R019A14-SAD07D-C	16	160	14	19	3
16A3R019A16-SAD07D-C	16	110	16	19	3
16A4R019A16-SAD07D-C	16	110	16	19	4
18A4R019A16-SAD07D-C	18	180	16	19	4
18A4R019A18-SAD07D-C	18	110	18	19	4
20A4R020A18-SAD07D-C	20	200	18	20	4
20A4R020A20-SAD07D-C	20	125	20	20	4
20A5R020A20-SAD07D-C	20	125	20	20	5
25A5R024A25-SAD07D-C	25	140	25	24	5
25A6R024A25-SAD07D-C	25	140	25	24	6



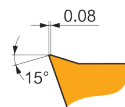
ADMX 07

ANSI	P	M	K	S	r _r
M8330					0.2
ADMX 070202SR-M					0.2
M8340					0.2
8215					0.2
M9340					0.4
M6330					0.4
M8310					0.4
ADMX 070204SR-M					0.4
M8330					0.4
M8340					0.4
8215					0.4
8230					0.4
M9340					0.8
M6330					0.8
M8310					0.8
ADMX 070208SR-M					0.8
M8330					0.8
M8340					0.8
8215					0.8
8230					0.8
M6330					2.0
ADMX 070220SR-M					2.0
M8310					2.0
M8330					2.0
M8340					2.0



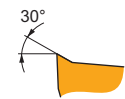
ADEX 07-HF

ANSI	P	M	K	S	r _r
M8330					0.6
ADEX 070206SR-HF					0.6
M8340					0.6
8215					0.6



ADEX 07-FA

ANSI	P	M	K	N	r _r
M0315					0.4
ADEX 070204FR-FA					0.4
HF7					0.4
ADEX 070208FR-FA					0.8
HF7					0.8



- Main Application
- ▣ Secondary Application
- Supplementary Application