English–Korean–Devanagari

ENGINEERING DESIGN TERMINOLOGY

The Oriental Dialogue
Language Learning : Simplified!

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
Specification	사양	sa-yang	सा-यांग
Tolerance	공차	gong-cha	गोंग-छा
Dimension	치수	chi-su	छी-सु
Blueprint	설계도	seol-gye-do	सॉळ-ग्ये-दो
Prototype	시제품	shi-je-pum	शी-जे-पुम
Simulation	시뮬레이션	shi-myu-lay-shyon	शी-म्यु-ले-शॉन
Analysis	분석	bun-seok	भुन-सॉक
Rendering	렌더링	ren-deo-ring	रेन-धॉ-रिंग
Drafting	제도	je-do	झे-दो
Optimization	최적화	choe-jeok-hwa	छवे-जॉक-ह्वा

General Engineering & Design Concepts

English-Korean-Devanagari

ENGINEERING DESIGN TERMINOLOGY

The Oriental Dialogue
Language Learning : Simplified!

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
Shaft	축	chuk	छुक
Gear	기어	gi-eo	घी-ऑ
Bearing	베어링	be-eo-ring	भे-ऑ-रिंग
Coupling	커플링	keo-peul-ring	खॉ-पुळ-ळीग
Housing	하우징	ha-u-jing	हा-उ-जिंग
Bolt	볼트	bol-teu	भोल-थु
Nut	너트	neo-teu	नॉ-थु
Washer	와셔	wa-syeo	वा-श्यॉ
Flange	플랜지	peul-laen-ji	पुळ-ळेन-जी
Valve	밸브	bael-beu	भेळ-बु

Mechanical Components

English–Korean–Devanagari

ENGINEERING DESIGN TERMINOLOGY

The Oriental Dialogue
Language Learning : Simplified!

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
Steel	강철	gang-cheol	घांग-छॉळ
Aluminum	알루미늄	al-lu-mi-nyum	आळ-लु-मी-न्युम
Composite	복합재	bok-hap-jae	बोक-हाप-जे
Tensile strength	인장 강도	in-jang gang-do	इन-जांग घांग-दो
Hardness	경도	gyeong-do	घ्याँग-दो
Elasticity	탄성	tan-seong	थान-साँग
Conductivity	전도성	jeon-do-seong	झॉन-दो-साँग
Density	밀도	mil-do	मिळ-दो
Corrosion	부식	bu-shik	भु-शिक
Fatigue	피로	pi-ro	पी-रो

Materials & Properties

English-Korean-Devanagari

ENGINEERING DESIGN TERMINOLOGY

The Oriental Dialogue
Language Learning : *Simplified!*

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
CAD (Computer-Aided Design)	CAD (컴퓨터 지원 설계)	CAD (keom-pyu-teo ji-won seol-gye)	खेद (कॉम्प्यू-थॉ झि-वॉन सॉल -ग्ये)
CAM (Computer-Aided Manufacturing)	CAM (컴퓨터 지원 제조)	CAM (keom-pyu-teo ji-won je-jo)	खेम (कॉम्प्यू-थॉ झि-वॉन झे-जो)
FEA (Finite Element Analysis)	유한 요소 해석	yu-han yo-so hae-seok	यू-हान यो-सो हे-सॉक
3D modeling	3D 모델링	seuh-di mo-del-ling	सुर्हि-डी मो-डेळ-लिंग
Simulation software	시뮬레이션 소프트웨어	shi-myu-lay-shyon so-peu-teu-we-oh	शि-म्यु-ले-इशॉन सो-पु-थु-वेऑ
SolidWorks	솔리드웍스	sol-li-deu-wok-seu	सोळ-ली-दू-वॉक-सु
AutoCAD	오토캐드	o-to-kae-deu	ओ-टो-खे-दु
CATIA	카티아	ka-ti-a	खा-थि-आ
Revit	레빗	re-bit	रे-बिट
PTC Creo	PTC 크리오	PTC keu-ri-o	PTC खु-री-ओ

Software & Tools

www.theorientaldialogue.com

English-Korean-Devanagari

ENGINEERING DESIGN TERMINOLOGY

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
Radius	반경	ban-gyeong	भान-ग्योंग
Diameter	직경	jik-gyeong	झिक-ग्योंग
Length	길이	gil-i	घिरी
Width	폭	pok	पोक
Height	높이	no-pi	नो-पी
Area	면적	myeon-jeok	म्योन-जॉक
Volume	부피	bu-pi	भु-पी
Angle	각도	gak-do	घाक-दो
Axis	축	chuk	छुक
Scale	축척	chuk-cheok	छुक-छॉक

Mathematics & Measurements

English-Korean-Devanagari

ENGINEERING DESIGN TERMINOLOGY

The Oriental Dialogue
Language Learning : Simplified!

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
Tolerance analysis	공차 분석	gong-cha bun-seok	घोंग-छा भुन-सॉक
Non-destructive testing	비파괴 검사	bi-pa-goe geom-sa	भि-पा-ग्वे घॉम-सा
Calibration	교정	gyo-jeong	घ्यो-जाँग
Conformance	적합	jeok-hap	झॉक-हाप
Verification	검증	geom-jeung	घॉम-जंग
Validation	밸리데이션	bael-li-de-i-syon	बेळ-ली-दे-इ-शॉन
Root cause	근본 원인	geun-bon won-in	गन-बोन वॉन-इन
Defect	결함	gyeol-ham	घ्यॉर-हाम
Inspection	검사	geom-sa	घॉम-सा
Quality assurance	품질 보증	pum-jil bo-jeung	पुम-जिळ भो-जंग

Quality & Testing

English-Korean-Devanagari

ENGINEERING DESIGN TERMINOLOGY

The Oriental Dialogue
Language Learning : Simplified!

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
Machining	기계 가공	gi-gye ga-gong	गी-ग्ये गा-गोंग
Milling	밀링	mil-ling	मिळ-लिंग
Drilling	드릴링	deu-ril-ling	दु-रिळ-लिंग
Welding	용접	yong-jeop	योंग-जॉप
Casting	주조	ju-jo	झु-जो
Molding	성형	seong-hyeong	सॉंग-ह्यॉंग
Assembly	조립	jo-rip	झो-रिप
Fabrication	제작	je-jak	झे-जाक
Production line	생산 라인	saeng-san ra-in	सैंग-सान रा-इन
CNC	CNC (컴퓨터 수치 제어)	CNC (keom-pyu-teo su-chi je-eo)	शि-एन-शि (कॉम्प्यू-थॉ सु-छी झेऑ)

Processes & Manufacturing

English–Korean–Devanagari

ENGINEERING DESIGN TERMINOLOGY

The Oriental Dialogue
Language Learning : Simplified!

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
Bill of Materials	자재 명세서	ja-jae myeong-se-seo	झा-जे म्याँग-से-सॉ
Revision	개정	gae-jeong	घ्ये-जाँग
Change request	변경 요청	byeon-gyeong yo-cheong	ब्योन-ग्योंग यो-चोंग
Design freeze	설계 동결	seol-gye dong-gyeol	सोळ-ग्ये दोंग-ग्योळ
Milestone	마일스톤	ma-il-seu-ton	मा-इल-सु-थोन
Project scope	프로젝트 범위	peu-ro-je-keu beom-wi	पु-रो-जे-कु-थु भॉम-इ
Kickoff	킥오프	kik-op	किक-ओप
Review meeting	검토 회의	geom-to hoe-ui	गम-टो होए-ई
Deliverable	납품물	nap-pum-mul	नाप-पुम-मुल
Client brief	고객 브리핑	go-gaek beu-ri-ping	गो-गैक बु-री-पिंग

Project & Documentation Terms

www.theorientaldialogue.com

English–Korean–Devanagari

The Oriental Dialogue
Language Learning : Simplified!

ENGINEERING DESIGN TERMINOLOGY

Industry & Regulatory Standards

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
ISO	ISO	ISO	आई-एस-ओ
ANSI	ANSI	ANSI	ए-एन-एस-आई
DIN	DIN	DIN	डी-आई-एन
ASME	ASME	ASME	ए-एस-एम-ई
RoHS	RoHS	RoHS	रो-एच-एस
CE mark	CE 마크	CE ma-keu	सी-ई मा-कू
Compliance	준수	jun-su	जुन-सू
Safety factor	안전 계수	an-jeon gye-su	आन-जोन ग्ये-सू
Ergonomics	인체공학	in-che gong-hak	इन-चे गोंग-हाक
Environmental impact	환경 영향	hwan-gyeong yeong-hyang	ह्वान-ग्योंग योंग-ह्यांग

English-Korean-Devanagari

ENGINEERING DESIGN TERMINOLOGY

The Oriental Dialogue
Language Learning : Simplified!

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
Engineer	엔지니어	en-ji-ni-eo	एन-जी-नी-अ
Designer	디자이너	di-ja-i-neo	दी-जा-ई-निओ
Drafter	제도사	je-do-sa	जे-दो-सा
Technician	기술자	gi-sul-ja	गी-सुल-जा
Vendor	공급업체	gong-geup-eop-che	गोंग-गुप-ओप-चे
Supplier	공급자	gong-geup-ja	गोंग-गुप-जा
Consultant	컨설턴트	keon-seol-teon-teu	कॉन-सोल-टन-तू
Reviewer	리뷰어	ri-byu-eo	री-ब्यू-अ
Stakeholder	이해관계자	i-hae-gwan-gye-ja	ई-है-ग्वान-ग्ये-जा
Approval	승인	seung-in	सुंग-इन

Communication & Team Roles

English-Korean-Devanagari

ENGINEERING DESIGN TERMINOLOGY

The Oriental Dialogue
Language Learning : Simplified!

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
Drawing	도면	do-myeon	दो-म्योन
Welding	용접	yong-jeop	योंग-जोप
Tap	탭	taep	टैप
Hole	구멍	gu-meong	गु-मोंग
Screw	나사	na-sa	ना-सा
Dimensions	치수	chi-su	ची-सु
Constraints	구속조건	gu-sok-jo-geon	गु-सोक-जो-गॉन
Wireframe	와이어프레임	wa-i-eo-peu-re-im	वा-ई-अ-पु-रे-इम
Cutting	절단	jeol-dan	जोल-दान
Machining	기계 가공	gi-gye ga-gong	गी-ग्ये गा-गोंग

Extra Terminology

English-Korean-Devanagari

ENGINEERING DESIGN TERMINOLOGY

The Oriental Dialogue
Language Learning : Simplified!

English Term	Korean	Romanized Pronunciation	Devanagari Pronunciation
Fabrication	제작	je-jak	जे-जाक
Modification	수정	su-jeong	सू-जोंग
Error	오류	o-ryu	ओ-र्यु
Shape/Form	형상	hyeong-sang	ह्योंग-सांग